DRUPALCAMP Goa 2018

10th March to 11th March 2018
Goa University, Taleigao Plateau, Goa, India

<u>Supporting Organisation</u>

Drupal™ ASSOCIATION

The craziness begins:

Word of thanks

- Drupal Goa Community in association with **Department of**
- **Computer Science & Technology** of Goa University
- **Mr. Ramdas Karmali** (Professor - DSCT)

We thank **Drupal Association** for offering us a grant to make DCG possible.

We thank **Srijan Technologies, Persistent Systems, UCM Foundation of India, Drupalize.me, Axelerant, QED42, Drupal Partners** for sponsoring us.

Highlights

- **20** Sessions
- **Attendees** are coming from *Goa, Pune, Hyderabad, Delhi, Mumbai, Bangalore, Surat, Ahmedabad, Indore* and other nearby cities.
- Participating attendees are from **organisations** such as *TCS, Iksula, Srijan, Wipro, Persistent, QED42, Acquia, Valuebound, Unimity Solutions, Axelerant*, etc.

Schedule of DCG - Day #1

DRUPALCAMP Goa 2018

Time	Alpha Room	Beta Room	Gamma Room
9:00 AM	Registration Starts		
9:30-10:30	Keynote Speaker		Au...
10:30 - 10:45	Group Photo & Tea Break		
10:45 - 11:30	Making Drupal fly - Architecture Behind the Fastest Version of Drupal Yet — Ashish Vitthal — Alpha Room	Progressive Web Apps for Drupal8 - Reliable, Fast, Engaging — Parvateesam Konapala — Beta Room	
11:30 - 12:15	Write Your First PHPUnit Test — Swarad — Alpha Room	How to manage media assets in Drupal 8? — Aman Kanoria — Beta Room	
12:15 - 12:30	Tea Break		
12:30 - 13:15	Develop Accessibility first Web experiences — Taher — Alpha Room	Uncovering Blockchain – The Most Sought After Technology! — Ashish — Beta Room	
13:15 - 14:00	Lunch Break		
14:00 - 14:45	Managing Large Scale Drupal and Agile Culture — Dinesh Waghmare — Alpha Room	Decoupling Drupal 8 with React js — Jeet — Beta Room	
14:45 - 15:30	Understanding Design Patterns in better way(PHP) — Yogendra Prasad — Alpha Room	Reservoir: A backend for your front end — Amey — Beta Room	
15:30 - 16:15	Headless drupal Ionic application using restful drupal services for angular, ionic 3 and PWAs — AnishNiraml — Alpha Room	Rreusing Components between Angular, React, Vue, Ember and Web-Components — Tarun Sharma — Beta Room	
16:15 - 16:30	Tea Break		
16:30 - 17:15	How To Write Dynamic Migrations — Mohit — Alpha Room	Symfony in Drupal 8: How much and what does Drupal inherit from Symfony — Parvateesam — Beta Room	
17:30 - 18:30	Fun Activities (Trivia etc...)		

FULL DAY DRUPAL WORKSHOP
Gamma Room

Schedule of DCG - Day #2

SCHEDULE

10:30 - 10:45	Registration Starts	
10:45 - 11:30	**How to use CSS Grids today in the real world** Manjit Singh — Alpha Room	**Remote Work - Pleasures and how to tackle weariness! by** Sami Ullah — Beta Room
11:30 - 12:15	**Content Access** Anish Nirmal — Alpha Room	**Working with Chrome Headless for Drupal website testing** Udit — Beta Room
12:15 - 12:30	Tea Break	
12:30 - 13:15	**Introduction to PHP Standards Recommendation (PSR)** Chirag & Mashirul — Alpha Room	**How to show ideal related content using NLP in Drupal?** Gaurav — Beta Room

Schedule of DCG - Day #2

13:15 - 14:00	Lunch Break

14:00 - 16:30	**CODE SPRINT** Beta Room	**BLOCKCHAIN SESSION** Auditorium
16:30 - 17:15	**EVENT CLOSURE** Auditorium	**DATA VISUALIZATION** XXXXXXXXXXX **WORKSHOP** Beta Room

Gold Sponsors — SRIJAN, drupalize me, PERSISTENT, UCM

Silver Sponsors — axelerant, QED42, DRUPALpartners

The Team

- **Project Manager** - Gaurang Agrawal
  - **Advisory Team**
    - Vaibhav Jain - Acquia (DC Delhi)
    - Parth Gohil
    - Ashish Dalvi - Iksula (DC Mumbai)
    - Suchitra Kumari (DC Bangalore)
    - Senthil - Drupal Partners
- **Graphics Team**
  - Suhail Lone
- **Sponsorship Team**
  - Gaurang Agrawal & Parth Gohil
- **Web Team**
  - Manjit Singh
  - Yogendra Prasad
  - Udit Verma
- **Administration, Operations, Logistics**
  - Chetan Parker & Wasim Sheikh

- **Marketing Team**
  - Gaurang Agrawal
  - Navneet Kaur
  - Shreyal Mandot
  - Suchitra Kumari
- **Photography Team**
  - Nitin Kumar
  - Sabbi Kohli
  - Abhishek Prabhu
  - Senthil Kumar
  - Sanjay Salpatre
- **After-Party Team**
  - Gaurang Agrawal
  - Sayali Prabhudesai
  - Chetan Parker
  - Wasim Sheikh

Volunteers

- **Volunteering Team -** Surabhi Gokte
  - Manjit Singh
  - Prajact Sawant
- **Registration Booth**
  - Yogendra Prasad
  - Vikash Choudhray
  - Aneesh Anand
  - Prajact Sawant
  - Udit Verma
- **Rooms (Includes Hiring + Sessions + workshop)**
  - Manjit Singh
  - Surabhi Gokte
  - Dinesh KD
  - Raam Yadav
  - Joshua Fernandes & Aman Kanoria

- **Sponsors Booth**
  - Udit Verma
  - Parv Jain
- **Food & Directions**
  - Prajact Sawant
  - Yogendra Prasad
- **Open Mic - Event host**
  - Gaurang Agrawal
  - Parth Gohil
- **Goa University Support**
  - Deepak (Goa University Staff)
  - Gaurang (Goa University Staff)

Workshop Leaders

- **Full Day Drupal Workshop**
  - Ashutosh
  - Love
  - Panshul
  - Shreyal
  - Jithin
  - Ranjeet
  - Vishwa
  - Kaustubh
  - Shishir
- **Decentralised Technologies & Blockchain Session**
  - Anil Chandna
- **Data Visualization - Tableau Workshop**
  - Sumit Goyal
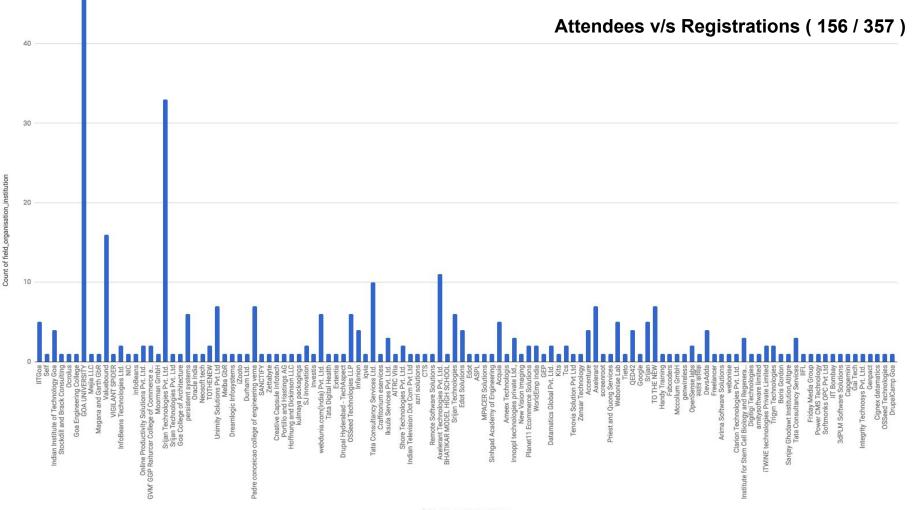
Attendees v/s Registrations (156 / 357)

Gold Sponsors

drupalize me

SRIJAN

PERSISTENT

UNIVERSE/CITY MIKAËL (UCM)
TEACHING & RESEARCH CENTER

Silver Sponsors

QED42

axelerant

DRUPALpartners
A DIVISION OF INNOPPL

DRUPALCAMP
Goa
2018

SPONSORS - GOLD

drupalize me

- **Drupalize.Me** lets you learn Drupal when and where you need to, so you can get on with the tasks in front of you. If you're just jumping in to Drupal, or are a seasoned Drupaler who needs to dig into a new aspect of it, we're here to help you with accurate information and a friendly face.

- We provide a combination of written and video tutorials that cover the full range of Drupal topics, along with support that gives you a helping hand with the roadblocks you can hit along the way. If you need to learn something about Drupal, we're here to help.

- Founded in 2002, **Srijan** is one of Asia's largest Drupal companies, helping global enterprises build, test, and launch better online experiences, faster. With over 200 developers, 35+ Acquia certified Drupal developers, and 300+ contributions to Drupal 8 core, Srijan actively contributes and supports the global Drupal community.

PERSISTENT

- Persistent Systems (BSE & NSE: PERSISTENT) builds software that drives

  the business of our customers; serving software product companies and

  enterprises with software at the core of their digital transformation.

- **Persistent is hiring**

  - Job 1 - Java Developer /Lead (Exp: 4 - 10 years) - Apply by clicking here
  - Job 2 - UI Developer/Lead (Exp: 4 - 10 years) - Apply by clicking here
  - **For related enquiries, contact** *Sonali Naik (sonali_naik@persistent.com)*

UCM Foundation of India

WWW.UCM.IN

- With more than 20 years of research on Emotional Intelligence (EQ) and Dreams, Signs & Symbols interpretation, the UCM Foundation is setting up an IT center in Goa to create multiple, unique software that integrate EQ and Artificial Intelligence (AI) using Drupal and other Open Source technologies at its core.

- Please visit **goa.ucm.in** to know more about this extraordinary opportunity.

Axelerant is a digital technology and solutions partner—sharing the spark of social responsibility globally and fueled by a shared passion for open source.

Our commitment to open source communities, development and innovation enable us to be a world leader in development, staffing and support.

Read more on Axelerant's EGO: Enthusiasm. Giving. Openness.

QED42 is a web development agency helping our clients to reach their potential, most of our work is in the space of publishing, e-commerce, social and enterprise. Our clientele include fortune 500 companies, startups, NGO's, Artists looking for perceptive execution of their ideas. We are a small group of self motivated individuals who take pride in our work and success of our clients. We are product of the open source movement and try hard to contribute back to it in all possible ways. We firmly believe that contributing back to open source is our best bet to stay technically relevant and be stakeholders in frameworks we love and use.

Drupal Partners is a division of Innoppl Technologies Pvt Ltd., Drupal Partners opened its doors in 2009 – Since then, Drupal Partners has grown from just two developers into a thriving company with over 60 developers, designers, and project managers. We've built over 50 Drupal 7 and Drupal 8 websites and we're growing. Our Drupal consulting services are backed by years of experience from industry experts. This means that our client websites are written with clean, stable, scalable and secure code.

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Keynote Speaker

Mr. Pankaj Verma

Pankaj Verma is the Enterprise Architecture at

IBM Global Business practice.

He has been working in the industry for 22 years &

has done his Masters in Systems from IIT Delhi.

Worked for last transformation projects for Airtel, SBI digital initiatives, Vodafone Digital Initiatives, Smart City engagements in Lodha. He publishes his papers on publicly accessible platforms like Quora, LinkedIn & Medium.

Some moments from Day 1 of DrupalCamp Goa

Gaurang Agrawal @gaurangagg · Mar 9
Keynote by Mr. Pankaj Verma from #IBM 🎉 in @DrupalcampGoa

#DrupalCampGoa #DCG18

Categories of Sessions

- Coding and Development
- Community & Business
- Site Building
- User Interface & User Experience Designs
- Symphony/ PHP
- Beyond Drupal

Selected Sessions (⅓)

Coding & Development

Making Drupal fly - Architecture Behind the Fastest Version...

Ashish Dalvi

Working with Chrome Headless for Drupal website testing.

Udit Verma

Progressive Web Apps for Drupal8 - Reliable, Fast, Engaging

Parvateesam Konapala

Managing Large Scale Drupal and Agile Culture

Dinesh Waghmare

How To Write Dynamic Migrations

Mohit Aghera

Beyond Drupal

Uncovering Blockchain – The Most Sought After Technology!

Ashish Pandey

How to show ideal related content using NLP in Drupal?

Gaurav Kapoor

Reusing Components between Angular, React, Vue, Ember...

Tarun Sharma

Headless drupal Ionic application...

Anishnirmal D

Selected Sessions (⅔)

Symfony/ PHP

Understanding Design Patterns in better way(PHP)

yogendra prasad

Write Your First PHPUnit Test

Swarad Mokal

Introduction to PHP Standards Recommendation (PSR)

chirag shah

Symfony in Drupal 8: How much and what does Drupal inherit...

Parvateesam Konapala

Site Building

How to manage media assets in Drupal 8?

Aman Kanoria

Content Access

Anishnirmal D

Reservoir: A backend for your front end

Amey Mudras

Selected Sessions (3/3)

User Experience Design

Decoupling Drupal 8 with React js JEET PATEL	Develop Accessibility first Web experiences. Taher Jodhpurwala	How to use CSS Grids today in the real world manjit singh

Community & Business

Remote Work - Pleasures and how to tackle weariness!

sami ullah

Coding and Development - Selected Sessions

Making Drupal fly - Architecture Behind the Fastest Version of Drupal Yet.

Prerequisite for attendees

- Drupal 8 Basics

Session Details/Overview

"Why is my drupal site so slow?" *Are you kidding, Drupal 8 is fastest Drupal yet.*

Did you know that the majority of the time spent generating a HTML page is spent on a few personalized parts? Pages are only sent to the client after everything is rendered.

- *Well, what if Drupal could start sending a page before it's fully finished???*
- *What if Drupal could let the browser start downloading CSS, JS, and images, and even make the majority of the page available for interaction while Drupal generates the personalized parts?*

Really, Yes it can. You can now simply install the **BigPipe module** for Drupal 8 and see the difference for yourself. Bigpipe allows us to do Facebook BigPipe-style rendering.

Using BigPipe, you get significantly faster sites without any special technical investment. There is zero configuration or coding needed: install it and let it do its thing.

Who should attend this:

- Anyone who wants to know the magic behind fastest Drupal ever.

Key takeaways

Learning Goals:

- The **caching concepts** and ideas behind BigPipe.
- How to use BigPipe on your Drupal site
- How you can **make your code BigPipe-compatible**
- **Cacheability metadata** (tags, contexts, max-age + bubbling)
- How to take advantage of Isolated rendering (**#lazy_builder**)
- **Placeholder strategies**
- The biggest **Do's and Don'ts when creating render-cache** enabled modules and sites.

Track
Coding & Development

Experience Level
Intermediate

Speakers
ashishdalvi

Drupal version
Drupal 8

CLICK HERE

Working with Chrome Headless for Drupal website testing.

Prerequisite for attendees

It's expected that the audience should be familiar with basic knowledge of :

- Node / Javascript
- Drupal
- Docker

Session Details/Overview

As PhantomJS got deprecated by its maintainer, coders from Google took up the task for creating headless browser on Chromium, Chrome (Blink-based browsers) and created **Chrome DevTools Protocol** Using these protocol API tools will allow us to instrument, inspect, debug and profile those browsers.

In this session, we'll discuss regarding:

- How to setup Chrome headless on docker.
- How to create a simple test application in node to verify UI changes on their sample website and get a notification upon any anomalies.

This session is useful for :

- Quality Analysts.
- UI developers / Full stack developers.

Key takeaways

1. Setting up Chrome headless on docker.
2. Insight of chrome Dev tools.
3. Working with:
   1. Page.
   2. Dom.
   3. Runtime Evaluation.
   4. Mobile Emulation.

Track		
Coding & Development		
Experience Level		
Intermediate		
Speakers		
vermauv		
Drupal version		
Drupal 8		

CLICK HERE

Managing Large Scale Drupal and Agile Culture

Prerequisite for attendees

Basic knowledge of

- Drupal Development
- Basic idea about Agile / Scrum

Session Details/Overview

This sessions is about sharing learning, trends and best practices as outcome of my experience gain over organization level while supporting Large Scale Drupal (LSD) implementation for different enterprise clients and creating ample opportunity for teams. Large organizations increasingly adopting Open source and Drupal to manage web and content to reduce cost and high ROI.

In this session I would walk through on below key points

- Why Drupal?
- Difference between Traditional Clients Vs Enterprise Clients
- What does Enterprise or Digital organisations look like
- What does Enterprise or Digital organisations look for Large Scale Drupal (LSD)?
- Drupal Features and challenges associated with it during Large Scale Drupal (LSD) development
- Perspective of Development Stack for LSD : Tools , Solutions, Process
- Perspective of Platform Infrastructure for LSD : Tools , Solutions, Process
- Perspective of DevOps for LSD : Tools , Solutions, Process
- Perspective of Testing for LSD : Tools , Solutions, Process
- Perspective of Community Presence for LSD : Tools , Solutions, Process
- Integrating Agile for Large Scale Drupal Projects
- challenges and learnings

Past session:

- http://2017.drupalmumbai.org/session/managing-large-scale-drupal-globally
- https://drupalcampbangalore.co.in/sessions/managing-large-scale-drupal-and-agile-culture

Key takeaways

At end of this session audience learn about

- Key considerations while planing large scale Drupal development projects
- Different perspective to look towards Agile and Drupal Development
- How to overcome with challenges

Track	
Coding & Development	
Experience Level	
Intermediate	
Speakers	
dineshw	
Drupal version	
Drupal 8	

CLICK HERE

How To Write Dynamic Migrations

Prerequisite for attendees

Basic familiarity with Drupal 8 and migration is expected.

Session Details/Overview

Migrations are stored as configurations or in templates. When migrations are in config, they are confined to that particular use case only and it's quite complex to dynamically change runtime behavior or it to retain execution context. Do you know how are Drupal 7 to Drupal 8 migrations generated? The answer is "Derivers."

A simple use case of importing multilingual content from multiple CSV files can easily be handled by specifying migration templates which would dynamically generate migrations.

What will we cover?

We'll go through:

- How migration works in Drupal 8

- Migration templates and to migrations as config

- How to write Derivers for your migration use case(s)?

- How we can execute migrations which are derived from Derivers?

Key takeaways

At the end of this sessions user will learn about:

- Get a basic understanding of migration framework

- Write dynamic migrations from migration templates files

- How to use migration template files to write dynamic migrations

Track
Coding & Development

Experience Level
Intermediate

Speakers
mohit_aghera, nikunj

Drupal version
Drupal 8

Progressive Web Apps for Drupal8 - Reliable, Fast, Engaging

Prerequisite for attendees

This talk is interesting for developers with a beginner to intermediate experience level. Since it's all fairly new, there is no prior knowledge required on Progressive web apps.

In this session, I include instructions and demonstrations of topics including:

- Key Benefits, Statistics, Use Cases of PWA

- Introduction to progressive web apps and the web app manifest
- Web push and the W3C Push API
- How Service workers work and an introduction to their basic architecture
- Insights on push events

After this session, the audience should leave the room with an insight into Progressive Web Apps. I will focus especially on how push notifications work and how people can leverage its power in their own projects.

Session Details/Overview

In this 30 minute session you will learn more about what is PWA, push notifications and how we use this new progressive web app feature in our Drupal 8 distribution Open Social, to improve user engagement with our product.

How PWA deliver amazing user experiences on the web.

Key Benefits, Statistics, Use Cases of PWA

Introduction to progressive web apps and the web app manifest

Web push and the W3C Push API

How Service workers work and an introduction to their basic architecture

Insights on push events

What is Reliable, Fast, Engaging in PWA

Track	
Coding & Development	
Experience Level	
Beginner	
Speakers	
Parvateesam	
Drupal version	
Drupal 8	

CLICK HERE

Community & Business - Selected Sessions

Remote Work - Pleasures and how to tackle weariness!

Prerequisite for attendees

Anyone who has worked remote and faced challenges like being less productive, getting bored etc

Session Details/Overview

With the internet making it possible for us to work from any remote corner of the world, gone are the days when one's physical presence at an office/workplace was important. Now, collaboration via online medium is the fastest and secure way to communicate with your teammates. In this session, I will be discussing about the positive vibes regarding working and collaborating with your teams remotely.

Lot of companies either startup's or even MNCs are moving towards remote working culture. Some reasons that I could think of:

- Save time in office commute: Who in the current day world does not know "traffic". A person can easily save around 2 hrs of up and down time spent in travelling. Rather, these hours can be used to be more productive in work. Also one feels tired due to long travel, thereby decreasing the productivity of the person.
- Save time in dressing up in formal/casual attire: An average person spends around 1 hr daily in getting ready and look best. If you work remotely it doesn't matter what you wear. You can be comfortable in whatever stuff you like. No hard rules!.
- Be more fit: Research says that sitting at same place for long time is bad for health. If you are at office it's not possible to get up and roam every one hour. If you work from home, you can take short breaks and relax your muscles thereby declining your stress levels and you turn up to be more productive and healthy.
- Eat healthy and fresh food: If you are in office you either carry your meal home cooked and have it after 4 to 5 hours or you move outside and have food from one of those roadside stalls. This can cause health issues because food is not fresh and may be prone to infections. If you work remotely you can cook and eat fresh food anytime, thereby boosting your health further.
- Flexible work time: There are some individuals who like to start work early and complete early; however it is impossible to make it to work as early as 5 AM. Working remotely, this is the best benefit i have felt. In case you want to work early, you can easily do that and on same lines if you want to have late working hours, you have the liberty to do that as well, just ensuring that you have some overlap with the team members. Also, with time saved from traffic and going out for lunch can all be used effectively to complete the tasks on time.

Now what is mentioned so far is the happy picture that I have projected; however there are some difficulties/issues that I will be discussing in the session including:

Track
Community & Business

Experience Level
Intermediate

Speakers
Sami Ullah

CLICK HERE

Beyond Drupal - Selected Sessions

Uncovering Blockchain – The Most Sought After Technology!

Prerequisite for attendees

No Prerequisite

Session Details/Overview

The session will cover following aspects:

1. Key Concepts of Blockchain: Smart Contracts, Consensus, and Permission
2. Characteristics that make Blockchain a promising technology.
3. what makes the smart contract so "smart".
4. A quick difference between Proof of Work and Proof of Stake.
5. Drupal Integration with Block Chain Technology.
6. Future Implementation of BlockChain Technology.

Key takeaways

- Get Knowledge about BlockChain.

- Drupal Future Connectivity with BlockChain Technology.

Track
Beyond Drupal
Experience Level
Intermediate
Speakers
ashishdeynap, ashutosh2006

CLICK HERE

How to show ideal related content using NLP in Drupal?

Prerequisite for attendees

Knowledge of site building, taxonomy terms, tagging system and views. Have looked a Drupal form editor/content writer perspective.

Session Details/Overview

There are various ways to show related content in Drupal. Most of the websites rely on tagging system to show related content. This approach works fine only when you have a website with very less content or dedicated editors who know each and every tagging term, are efficient enough to figure out right tag for every content.

There might also be a situation when there isn't any common tag between the content you want to display. For eg., A person writing a blog for an e-commerce website might want to show Products related to the content of blog post, in case there aren't many products, they can be tagged manually with each and every blog post. What if there are many products and blog writer doesn't know about all of them??

A user might have reached a blog post through a search engine or social media platform. Chances of the user clicking the products link are high if it is related to the blog post.

In this session, you will learn about the following:

1. How NLP can be used to find important keywords in your content.

2. Utilisation of keywords to show related content.

3. Improve the way the related content of other content type is shown in Drupal.

Key takeaways

A new alternative for showing related content.

Increase user engagement and improve the user experience.

How to save editor's time in finding right tag for each and every content. Even if 5 min are saved per article for a website which publishes 100 articles in a week, they definitely want this in their system.

Track
Beyond Drupal

Experience Level
Intermediate

Speakers
gaurav.k, pritish.kumar

Drupal version
Drupal 8

CLICK HERE

Headless drupal Ionic application using restful drupal services for angular, ionic 3 and PWAs

Prerequisite for attendees

- Drupal developer with minimal knowledge of javascript and HTML

- A small introduction to Angular Will be more helpful to understand clearly

- Anyone interested in hybrid mobile application development

- Anyone to extend Drupal websites to mobile applications and PWAs

Session Details/Overview

Building Cordova app using Drupal services and ionic is one of the areas that I have been working on. This helps serve multiple use cases in the context of app development. Drupal acts as content repo and the Cordova App could consume content using the REST APIs. We use ionic because of hybrid, as well as its additional core features, faster, simple to develop and time-saving.

Google has been talking about Progressive Web Apps. These are simply web apps that give an app-like user experience to users and are built with Web Technologies and Ionic 3 is at the forefront of implementing this. Ionic 3 uses Angular which is an open source JavaScript framework to build web applications in HTML and JavaScript.

As my work in the last 1 year has been in this area with a live cross-platform solution. In this session would share some of the Key challenges and Simple solutions to make your App Cross-platform, Strategies to overcome deficiencies of ionic to build an App that is as close to a Native App.

In this session, we will walk through:

- An Introduction to Ionic Application and Angular

- Why Ionic Framework?

- What is Ionic Pro and why?

- Why features and point to be taken care while we choose Drupal as a backend for mobile apps.

- What is Progressive Web Apps (PWAs) and why do we need that?

- The process of making Progressive Web Apps (PWAs) with Ionic 3 with a demonstration.

- How to use Drupal for mobile application.

- How to set up a Drupal 8 enabling REST.

Track
Beyond Drupal

Experience Level
Beginner

Speakers
anishnirmal.d, nagarajankumar

Drupal version
Drupal 8

Reusing Components between Angular, React, Vue, Ember and Web-Components

Prerequisite for attendees

javascript basics

Angular JS

Session Details/Overview

Reusing Components between Angular, React, Vue, Ember and Web-Components

- How components are defined in Angular, React, Vue, Web-Components
- How we are managing components in different framework.
- How components communicate in react, angular.
- Commonality and differences in their approaches
- How to reuse components between these frameworks
- How to standardize component designs

Key takeaways

How to write web components in different framework

How to do Components based development

Track
Beyond Drupal

Experience Level
Intermediate

Speakers
tkssharma, tkssharma

**Symphony/ PHP -
Selected Sessions**

Understanding Design Patterns in better way(PHP)

Prerequisite for attendees

It's expected that the audience should be familiar with basic OOPS concepts and terminology

Session Details/Overview

As PHP goes through it's renaissance, there has been a lot of emphasis on best practices.There are numerous ways to structure the code and project for your web application. You can put as much (or as little) effort as you'd like into architecting.

A pattern is a solution to a problem in a context..

The Design patterns is just fancy way of saying that something isn't complex.

Design patterns don't only present useful ways for developing robust software faster, but they also provide a way of encapsulating large ideas in friendly terms. Design patterns encompass many things—from interface design to architecture, even marketing to metrics. In this session we'll be focusing on Object oriented programming related to development.

In this session, we'll discuss

- Design patterns and their relation to implementation
- Pros and cons of each design pattern
- How they can be used in real world problems
- How it is used in Drupal 8

Key takeaways

- Better understanding of terms "Factory"/"Strategy".
- How to design our objects and classes to make them more flexible and reusable
- Where to use and where not to use

Track
Symfony/ PHP
Experience Level
Intermediate
Speakers
yogen.prasad, surbz
Drupal version
Drupal 8

CLICK HERE

Symfony in Drupal 8: How much and what does Drupal inherit from Symfony

Prerequisite for attendees

Nothing particularly. Having basic knowledge of OOP will be a plus. But, it will cover basic info about OOP concepts within the session as well.

Session Details/Overview

- This session is for people who are new to Drupal 8 programming and would want to know how Drupal is structured and how much it inherits from Symfony.
- This session will be a high level, conceptual, overview of Drupal 8's internals and how they're implemented. Comparisons will be made to corresponding components in Symfony.

- This session will cover briefly about topmost Symfony components that we used in Drupal 8.

Key takeaways

- How Drupal 8 retains all the features of Drupal 7 (site-building-wise) but is a complete rewrite under the hood.
- How Drupal 8 does away with procedural programming (but not actually :P) and adopts OOP for good.
- A high-level overview of Symfony components used in Drupal and how these components are used by DrupalKernel and Drupal base system.
- Brief description Drupal 8 hierarchical structure:
- DrupalKernal and PHP components at the bottom
- Base system (block, entity, form etc) and modules in the middle
- Theme system and twig at the top.
- Basics of OOP concepts.
- About Drupal consol

Track
Symfony/ PHP
Experience Level
Intermediate
Speakers
Parvateesam
Drupal version
Drupal 8

CLICK HERE

Introduction to PHP Standards Recommendation (PSR)

Prerequisite for attendees

- Basic knowledge regarding PSR

Session Details/Overview

The PHP Standard Recommendation (PSR) is a PHP specification published by the PHP Framework Interop Group.It serves the standardization of programming concepts in PHP. The aim of PSR is to enable interoperability of components.

The PHP Standard Recommendation is about how you should write your code so that it'll be easily readable and usable by others. It covers coding style, file organization, autoloading and standardizes various interfaces.

Session Details:

- What is PSR?
- Why is this a part of Drupal?
- What's with the numbers and detailed view about the same?

Key takeaways

- A complete know-how about PHP Standard Recommendation.
- Proper usage of PSR in Drupal 8.

Track
Symfony/ PHP

Experience Level
Intermediate

Speakers
chishahg2, mashir

Drupal version
Drupal 8

CLICK HERE

Write Your First PHPUnit Test

Prerequisite for attendees

Attendees are expected to have basic understanding of Drupal.

Session Details/Overview

Everybody agrees Automated testing is awesome, but not too many people are actually doing it. Need a solid introduction on how easy and simple it is to write a quick test? Then this session is for you.

The testing framework PHPUnit was added to Drupal 8 core, until Drupal 7 we used SimpleTest. We will see what different test coverage you can provide with PHPUnit. We will talk about the philosophy behind writing unit tests, what kind of coverage do they provide and what type of errors, issues, defects they help you catch.

Key takeaways

What will we cover?

- Unit & automated tests
- Setup & installation
- Writing PHPUnit tests
- Different PHPUnit base classes. (eg. UnitTestCase, KernelTestBase, BrowserTestBase, JavascriptTestBase)
- Running PHPUnit tests
- Integrating tests with CI
- Other ways to boost code acceptance & quality

What will you learn?

- Learn about PHPUnit
- Best practices & conventions for writing tests in Drupal 8 modules

Track
Symfony/ PHP

Experience Level
Beginner

Speakers
swarad07

Drupal version
Drupal 8

CLICK HERE

Site Building -
Selected Sessions

How to manage media assets in Drupal 8?

Prerequisite for attendees

What should people know before attending your session (if anything)?

- Hands-on experience working in Drupal 8/ Drupal 7 CMS

- How to install a module

Session Details/Overview

Introduction -

Adding media management into a Drupal site isn't as straightforward. Drupal doesn't handle media very well when compared to other systems. But with Drupal 8 managing media has got a lot better!

Drupal 8.4.x has media entity support now and much more is being expected to come in the upcoming versions -- 8.5 and 8.6. While Drupal core already has generic file and image upload support, the new module will improve asset reusability and be extensible to support video, remote media, embedding, and so on.

The biggest winners from better media support are not so experienced individuals who face issues while working with contributed modules and companies that are invested in Drupal with complex media sites.

In this session, We will show you how to set up media management in Drupal 8.

Topics

1. Introduction to Media Initiative.
2. How to store assets (Including external services like Youtube, Vimeo, Instagram, and so on...)
3. How to embed the assets
4. How to browse assets and re-use the existing assets.
5. What future releases of Drupal media look like.

This session is open to all but would be more beneficial to the ones who have explored Drupal before.

Key takeaways

- Basics of Drupal 8 Media
- Explore Drupal Media ecosystem

Track
Site Building

Experience Level
Beginner

Speakers
aman.kanoria

Drupal version
Drupal 8

CLICK HERE

Content Access

Prerequisite for attendees

- Basic Knowledge in Drupal

Session Details/Overview

Drupal Node access is flexible way to control access to the nodes for all four operation(view, create, edit, delete). It allows to define certain realms of functionality and a set of grants that are required for any of the four operations mentioned above, within that realm. Users will then need to posses the grants in the respective realms in order to be granted access. To control node access based on term associated to the node, some modules are there are tac_lite, taxonomy_access and also these modules have one drawback which will increase the node_access table size. All these modules will work in single angle. If user have permission to any one of the term associated to the node. The node will allow access. We got one requirement that node access should work AND condition across the vocabulary in the node. So, we have analysed about how the node access is working in core for 15 days and how should we write a code to do our requirement. Finally, we have created a module at the top of the drupal node access and also this will also reduce the node_access table size. Will share about the hooks related to the nodes grants system in drupal and my experience with node access and what are all difficulties we faced when we create a custom node access.

Session Topics:

- Introduction to content access
- Node access table structure
- Existing Node access modules
- Hooks related to node access
- how can build a custom access
- How can alter the existing access

Key takeaways

- Brief understanding how permissions handled for node in core.
- How all content access modules are working.

Track
Site Building
Experience Level
Beginner
Speakers
saranya, anishnirmal.d
Drupal version
Drupal 8

CLICK HERE

Reservoir: A backend for your front end

Prerequisite for attendees

Attendees should atleast have a very basic understanding of what headless architecture is.

Session Details/Overview

Reservoir is a simple Distribution for Decoupling Drupal. It acts as a content repository (backend) and can be useful tool to make use of in a front end or app. Reservoir is a project that aims to expand the user base of Drupal 8 beyond those already familiar the Drupal ecosystem. Keeping up with ever changing front-end technologies is hard enough. Reservoir aims to ease of the pain of making a decouple application not add to it.

So what does Drupal offer that makes Reservoir a great content repository?

1. **Content**: where content administrators administer content
2. **API**: where client developers can browse the API documentation
3. **Content models**: where the owner can model content for their needs
4. **Access control**: where the owner can administer users, clients, roles, permissions and tokens
5. Auto-generated documentation that updates as your content model changes

Key takeaways

- How to use Reservoir as content repository for your front-end site or application
- How Reservoir is built using a limited set of Drupal modules and Drupal core and how you can use these same modules as building blocks for decoupling Drupal

Track
Site Building
Experience Level
Beginner
Speakers
ameymudras
Drupal version
Drupal 8

CLICK HERE

User Experience Design - Selected Sessions

Decoupling Drupal 8 with React js

Prerequisite for attendees

Basic knowledge of Drupal 8, javascript, Controller, ES6 will be good.

Session Details/Overview

The agenda of the session will be as following:

- What is React js?
- ES6 Feature
- Webpack
- React js with Drupal 8 integration

Key takeaways

- Integration React js with Drupal 8, how and where to use React.
- How to implement React js using module and theme.
- Fully Decoupling of React js.

Track
User Experience Design

Experience Level
Beginner

Speakers
ShekharPaatni

Drupal version
Drupal 8

CLICK HERE

Develop Accessibility first Web experiences.

Prerequisite for attendees

Basic understanding of HTML will be a plus.

Session Details/Overview

Can you read this description clearly?

If **Yes**, Then you are fortunate than the **285 million Visually Impaired** (WHO) people around the globe. Also 15% of the world population i.e **~1B people** (WB) are **Disabled / Differently abled** in some way.

There is a need to include them and develop an accessible web experience for them.

In this session we will learn about :

1. Creating WCAG compliant web experiences.
2. Thinking by putting yourselves in the place of disabled people.
3. Testing your website for accessibility issues.
4. Fixing very common accessibility issues.

Key takeaways

1. How important it is to develop using the accessibility first approach and having empathy for the differently abled people.
2. To create accessible web experiences and the rationale behind it.
3. Tackling most common accessibility issues head on.

Track
User Experience Design

Experience Level
Intermediate

Speakers
taherj

CLICK HERE

How to use CSS Grids today in the real world

Prerequisite for attendees

- Good Knowledge of CSS3 is must.

Session Details/Overview

CSS grids is the new exciting feature in CSS which become the part of CSS since flexbox. It allows the developers to build complex designis easily without using any hacks.

One of its powerful ability is : 2-dimensional system. Using this ability it can handle both rows and columns at the same time unlike flexbox which is a one dimensional system.

It also enables us to use the available space without the need of media queries.

In the session you will learn:

1. What CSS Grids is. And What can we achieve with it.
2. How can we build complex design with minimal code? (Including a working demo)
3. Minimal use of media queries as we have grids now.
4. Compatibity of Grids across the browsers.

I will show you the best feasible way to tackle design problems with CSS grids.

Most part of the session would be live demo and examples.

Key takeaways

- Get in & out of Grids.
- you will be capable enough for using grids.

Track
User Experience Design

Experience Level
Intermediate

Speakers
manjit

CLICK HERE

Special Attraction:

- **Drupal in a day workshop**
- **Blockchain workshop**
- **Javascript workshop**

Full Day Drupal Workshop!

SPONSORS:

Decentralized Technologies / Blockchain Session

Decentralised Technologies (Blockchain, Hash Graphs, Iota, Etherium Smart Contracts, etc.) are emerging technologies and considered to be biggest milestone in the Internet history.

During the DrupalCamp Goa there will be 2-hours long **session on Decentralised Technologies** and following topics will be discussed during the session.

- Financials System (Old, Current and differences)
- Why blockchain emerged?
- Where else Blockchain can be used besides Finance domain
- What is blockchain?
- Demo
  - What is cryptographic Hash?
  - What are blocks and Nonce? What's the puzzle which is used for mining the blocks?
  - Demo of how Blockchain works - What's Hash, Block, Blockchain, Distribution, Tokens?
- Industries which have implemented blockchain

SPONSORS:

Parvateesam @paru_523 · 18h

Anil chandna talking brief about blockchain @DrupalcampGoa #DCG18 #Drupal

That's @anilchandna, doing a session on #DecentralizedTechnologies and taking the audience through a demo of cryptographic hash and #blockchain, at #DrupalCampGoa. #DCG18

Data Visualization Workshop

Explore your data in new ways with interactive dashboards in Tableau.

Dashboards act like dynamic reports that can be used for in-depth data analysis or to present information to clients.

WHAT IS TABLEAU?
HANDS-ON SESSION ON TABLEAU

Speaker:

Sumit Goyal
Tableau Developer, Srijan

SPONSORS:

drupalize me

SRIJAN

PERSISTENT

UCM
UNIVERSE/CITY MIKAEL
TEACHING & RESEARCH CENTER

WWW.UCM.IN

Some moments from the Full day Drupal Workshop

Thank you for joining us

Thank you for joining us

Our supportive speakers & Volunteers!
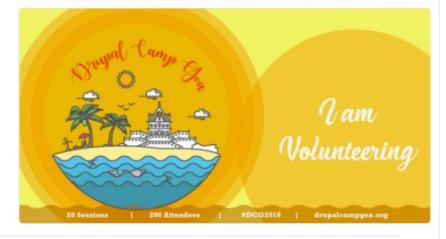
ANISH NIRMAL.D @ANISHNIRMAL19 · Feb 27
Hey all, I am speaking at #Drupalcampgoa on the topic "Headless drupal Ionic application using restful drupal services for angular, ionic 3 and PWAs". If you haven't registered already, visit drupalcampgoa.org right away! #DCG18 #Speaker #OpenSource

💬 3   🔁 6   ❤️ 16   ✉️

madhavi @madhavi08783361 · Mar 3
Hey all, I am volunteering in #DrupalCampGoa, the first ever #DrupalCamp in #Goa which will have 20 Sessions, 200 Attendees. If you haven't registered already, visit drupalcampgoa.org right away!!
#DCG18 #OpenSource #PHP #Drupal #Mysql #HTML #CSS #UX #UI

Ranjeet @mahtoranjeet · Mar 9
@DrupalcampGoa Learn #Drupal Druplal8, #CMS, #GIT, #DRUSH, #Composer, Free Workshop at #DCG

Suchitra Kumari @Suchitra_K91 · Mar 4

The countdown has begun.. 5 days to go.. #Registration are still open, come and become a part of #DrupalCampGoa #DCG18 lnkd.in/fwZcuy2

🗨   ⟲ 5   ❤ 6   ✉

Suchitra Kumari @Suchitra_K91 · Mar 3

Congratulations on crossing 250 registration #DCG18 #DrupalCampGoa

> **Gaurang Agrawal** @gaurangagg
>
> We crossed 250 Registrations for #DrupalCampGoa.
> Who said hard work doesn't pay well!
> Coming 6 days would be insane for me!
> #Goals

🗨   ⟲ 1   ❤ 5   ✉
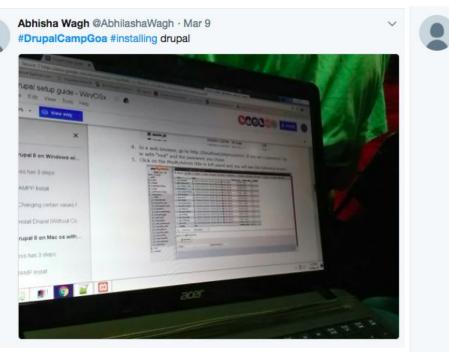
Sachin Suryavanshi🔴 @imsuryavanshi3 · Mar 9
#DrupalCampGoa #Dcg18 😆
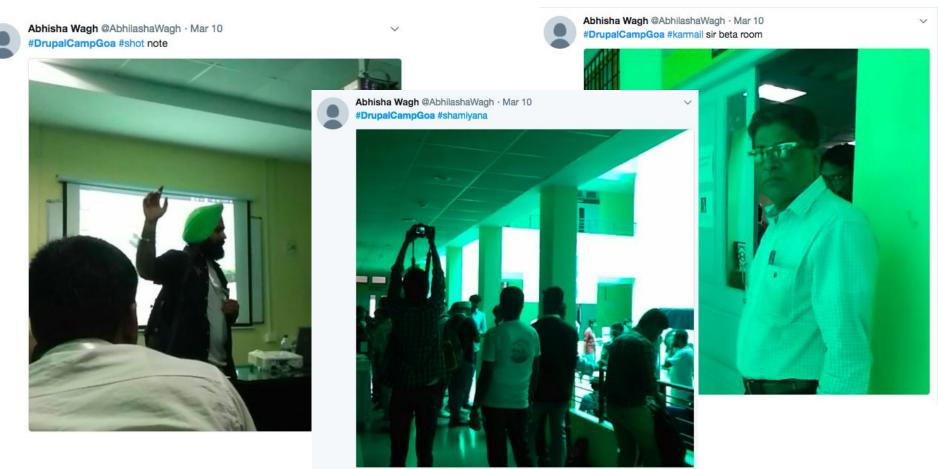
Drupal Workshop moments!

Abhisha Wagh @AbhilashaWagh · Mar 9
#DrupalCampGoa #installing drupal

Abhisha Wagh @AbhilashaWagh · Mar 10
#DrupalcampGoa
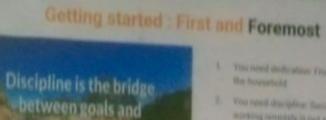
Moments captured by our attendee

Parvateesam @paru_523 · Mar 10
@ameymudras delivered a nice session "Reservoir" @DrupalcampGoa #DCG18

Dhanesh Dhuri @dhaneshdhuri · 21h
Want to start Remote working? Be Disciplined. **#DrupalCampGoa** #DCG18 **#Day2** **#greatsession** by Sami Ullah

Srijan Technologies @Srijan · Mar 9

Catching them young! @DrupalcampGoa's all day #Drupal workshop is filled with excited faces taking their first steps in the #OpenSource community. #DrupalCampGoa

SenthilkumarArumugam @senthilmohith · Mar 10

Amazing speech!!! Wonderful keynote by Mr. Pankaj Verma Enterprise Architect @DrupalcampGoa Thank you very much Sir @PankajSinghV #IBM🍃 #DrupalCampGoa #Keynote #Dcg18 #Drupal
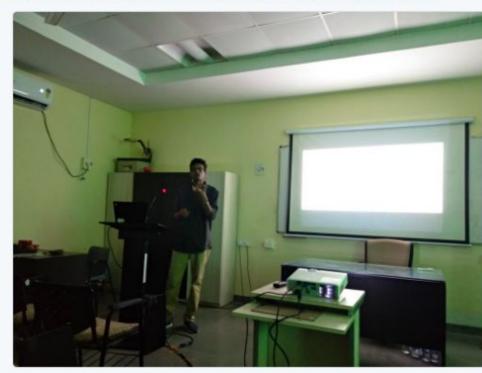
Ashitosh Desai @AshitoshDesai · Mar 9

@DrupalcampGoa ,enjoying drupal workshop

Parvateesam @paru_523 · Mar 9

Aman kanoria talking about Media assets in druapal8 @DrupalcampGoa

Dinesh Waghmare @dineshweb3 · Mar 10

Delivering Managing Large Scale Drupal and Agile Culture, here is the post presentation link goo.gl/1FSYVk

Thanks to @DrupalcampGoa for good event and opportunity#DCG18 #Drupal #Speaker #OpenSource #DrupalCampGoa

naging Large Scale D

DrupalCamp Goa @DrupalcampGoa

Dinesh (@dineshweb3) from @TCS will be delivering a session titled "Managing Large Scale Drupal and Agile Culture during #DrupalCampGoa.
Excited?…

Ashish Vitthal Dalvi @AshishVDalvi · Mar 10

Replying to @DrupalcampGoa @iksula

Thank you @DrupalcampGoa for providing me an opportunity to speak at #Dcg18

1   ❤ 1

Swarad Mokal @swarad07 · Mar 10

Replying to @DrupalcampGoa @axelerant

Thank you all for attending the session, here are the slides

SenthilkumarArumugam @senthilmohith · Mar 10

I am volunteering 😌 @DrupalcampGoa. Wonderful sessions, nice experience and more innovative and energetic people. #Drupal #DrupalCampGoa #DrupalPartners #Dcg18 @DrupalcampGoa @DrupalPartners

3   ❤ 7

Manjit Singh @Manjit_Barnala · Mar 10

Understanding the #design #patterns by Yogendra Prasad @DrupalcampGoa #DCG18 #Goa

Srijan Technologies

Steve Purkiss @stevepurkiss · Mar 10

Replying to @OnTheJazzz @DrupalcampGoa @connectritesh

Perhaps she's just smiling because she's happy everyone's learning drupal

💬 1   🔁   ♡ 1   ✉

Parvateesam @paru_523 · Mar 10

Hey all I'm talking about symfony in Drupal 8 in Beeta Room please gather @DrupalcampGoa #DCG18

💬 1   🔁 1   ♥ 5   ✉

Shrikant Kale @shrikantkale · Mar 10

@gaurangagg Great catching up! @DrupalcampGoa

💬 1   🔁 1   ♥ 4   ✉

SenthilkumarArumugam @senthilmohith · Mar 10

Nice to see you guys... 😍😍@sachinfinite @shrikantkale at @DrupalcampGoa
#DrupalCampGoa #DCG18

Ashitosh Desai @AshitoshDesai · Mar 10

@DrupalcampGoa Great opportunity to learn latest technologies and business trends

SenthilkumarArumugam @senthilmohith · Mar 10

Wonderful talk with Drupal Stars ⭐⭐⭐ @paru_523 @ameymudras Energetic and enthusiastic guys at Day 1 sessions. Thanks for the After Party... 😍😍 @DrupalcampGoa #Dcg18 #DrupalCampGoa #DrupalStars

SenthilkumarArumugam, Parvateesam and Amey Mudras

Ashitosh Desai @AshitoshDesai · 22h

@DrupalcampGoa Day 2 of Drupalcampgoa begins

iZooto @iZootoTeam · Mar 9

We are here @DrupalcampGoa and are excited !!!!

❤ 1

Photography Team

Photography Team

Gaurang Agrawal @gaurangagg · 20h
Our #Photography Team's shutter bugs at the #DrupalCampGoa.
#dcg18 #Volunteer @DrupalCampGoa

Gaurang Agrawal @gaurangagg · 20h
Our #Photography Team's shutter bugs at the #DrupalCampGoa.
#dcg18 #Volunteer @DrupalCampGoa

0:04   27 views

How it looked like before the event!

Gaurang Agrawal @gaurangagg · Mar 9

@DrupalcampGoa team in action!
#DrupalCampGoa #DCG18 #DrupalCamp

Some reactions from organisers

Gaurang Agrawal @gaurangagg · 10h

So the last two days and nights were super crazy. Had amazing execution team for @DrupalcampGoa who supported a lot, brainstormed and debated a lot so that the best could come out.
It was challenging, demanding and fulfilling to have #DrupalCampGoa.
Thank you all for trusting us!

💬   ⟲ 3   ❤ 10   ✉

Surabhi @SurabhiGokte · 11h

Finally @DrupalcampGoa ends and we, the team feel sad and happy at the same time.. :')
This was the first edition of Drupal Camp in Goa and it was a grand success!
Had wonderful speakers, sponsors and attendees in the camp, loved to interact with all, see you soon 🤗

💬   ⟲ 6   ♡ 11   ✉

Manjit Singh @Manjit_Barnala · 10h

Through thick and thin, We have organised first #DrupalCampGoa & it was a grand success.
There was wonderful time with all wonderful Speakers, Volunteers & Attendees.
@DrupalcampGoa #DCG18
#Drupal

See you soon in @DrupalMumbai

Parvateesam @paru_523 · 7h

Reached Bangalore safely after an wonderful time @DrupalcampGoa #DCG18, Thank you #TCS for all the support throughout. #Drupal #awesometime

♡ 2

Sudesh Ramdas Teli @CodexSudesh · 14h

#DrupalCampGoa

Thanks a lot. It was a great opportunity for people to get themselves updated about recent topics in IT industry. There was more than enough information shared with us during the sessions, to start working on the topic of interests in our field.

SenthilkumarArumugam @senthilmohith · 18h

"Remote work" Wonderful session by Sami Ullah @samireshi on 2nd day @DrupalcampGoa. Great Start... "Key🔑 to Success 😌" Inspirational quotes "Dedication" "Descipline" and "Plan"👌👍👏 #DrupalCampGoa #Dcg18 #RemoteWork

Parvateesam @paru_523 · 21h

@samireshi talking about Remote work @DrupalcampGoa #DCG18

ANISH NIRMAL.D @ANISHNIRMAL19 · 3h

A Grt time here in Goa in to an end. Thanks for all camp organisers and volunteers giving me an opportunity to be a part of this first ever drupal camp goa #DCG18. Special thanks to @unimityindia @shyam_raj @DrupalcampGoa @Manjit_Barnala @parth_gohil @gaurangagg @paru_523

♡   ⟲ 1   ♡ 4   ✉

Parvateesam
@paru_523

Following ⌄

I won the nice prize from @Srijan at @DrupalcampGoa #DCG18 for shooting game

12:15 AM - 11 Mar 2018

UniMity Solutions @unimityindia · 1h   ⌄

Well done @ANISHNIRMAL19 Nagaraj! You did us proud.

Speaking at Camps and Sharing knowledge is a great way to give back!

Thank you all @DrupalcampGoa, for dedicating a weekend to #Drupal and organizing a wonderful camp!

shyam_raj @shyam_raj · 1h

#Drupal Camp in India over the weekend!

Thanks to the organizers, speakers and participants!

> **DrupalCamp Goa** @DrupalcampGoa
> Some flew down to #Goa, others rode bikes and drove cars to #Goa from #Mumbai, then we also had people coming through buses, trains.
> Thank you for showering your love to #DrupalCampGoa and…

जयदीप सिंह कण्डारी @JayKandari · 15m

Replying to @Manjit_Barnala @DrupalcampGoa and 5 others

Nice to hear that. Cheers To entire #Drupal camp #goa team. 👍💐

Malabya @malavya88 · 20m

Had an amazing #DrupalcampGoa

Thanks and Kudos to @gaurangagg @Manjit_Barnala @sayalipd and the whole team for organising the camp. @DrupalcampGoa #DCG18 #Drupal

> **Manjit Singh** @Manjit_Barnala
> Through thick and thin, We have organised first #DrupalCampGoa & it was a grand success.
> There was wonderful time with all wonderful Speakers, Volunteers & Attendees. @DrupalcampGoa #DCG18…

ANISH NIRMAL.D @ANISHNIRMAL19 · 3h

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💬   ⟲ 1   ♡ 4   ✉

Parvateesam @paru_523 · 12h

Great job @DrupalcampGoa @gaurangagg organizer's, who are all involved #DCH18 and made this #DCG18 Grand success.

💬   ⟲ 1   ♡ 4   ✉

Rakesh James @RAKESH_JAMES · 6h

Wow, Glad to hear that, thousands of thanks the @DrupalcampGoa organizers @gaurangagg @Manjit_Barnala and others from the #drupal community for making this wonderful event happening. missed you all . Great Job. Thanks to all sponsors @Srijan @axelerant @DrupalPartners @qed42 …

> **Manjit Singh** @Manjit_Barnala
> Through thick and thin, We have organised first #DrupalCampGoa & it was a grand success.
> There was wonderful time with all wonderful Speakers, Volunteers & Attendees. @DrupalcampGoa #DCG18…

💬   ⟲ 1   ♡ 6   ✉

Some more feedback!

J-F Bohémier @jfbohemier · Mar 10
Wonderful day at #drupalcampgoa #DCG18 it's so great to meet Drupalers in India! Very interesting talks too... What people do here is amazing 🙏🇮🇳

NickWilde @NickWilde1990 · 6h
Replying to @Manjit_Barnala @DrupalcampGoa and 5 others
Congratulations all! Sounded very nice from what I've heard from way too far away.

♡ 1

Sudesh Ramdas Teli @CodexSudesh · 14h
#DrupalCampGoa
Thanks a lot. It was a great opportunity for people to get themselves updated about recent topics in IT industry. There was more than enough information shared with us during the sessions, to start working on the topic of interests in our field.

NickWilde
@NickWilde1990

🇨🇦 Full stack developer including DevOps I particularly ❤️Drupal 8. Passionate about social justice & the environment. I love karate, hiking & CountryMusic.

⊙ Victoria, British Columbia

🔗 design.briarmoon.ca

🗓 Joined January 2012

Mohit Aghera @mohit_rocks · 10h

Replying to @DrupalcampGoa @axelerant

Thank you so much everyone for attending session.
Slides are on speakerdeck.com/mohitaghera/dr… #DrupalCampGoa #DCG18

Taher Jodhpurwala @devtaher · 8h

Back to Bengaluru after an awesome time @DrupalcampGoa #DCG18
Thank you @axelerant for all the support througout!
#opensource #awesomeness

💬   ↻   ♡ 5   ✉

Parvateesam @paru_523 · 7h

Reached Bangalore safely after an wonderful time @DrupalcampGoa #DCG18,
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#Drupal #awesometime

Rakesh James @RAKESH_JAMES · 6h

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making this wonderful event happening. missed you all . Great Job. Thanks to
all sponsors @Srijan @axelerant @DrupalPartners @qed42 ...

Manjit Singh @Manjit_Barnala

Through thick and thin, We have organised first
#DrupalCampGoa & it was a grand success.
There was wonderful time with all wonderful Speakers,
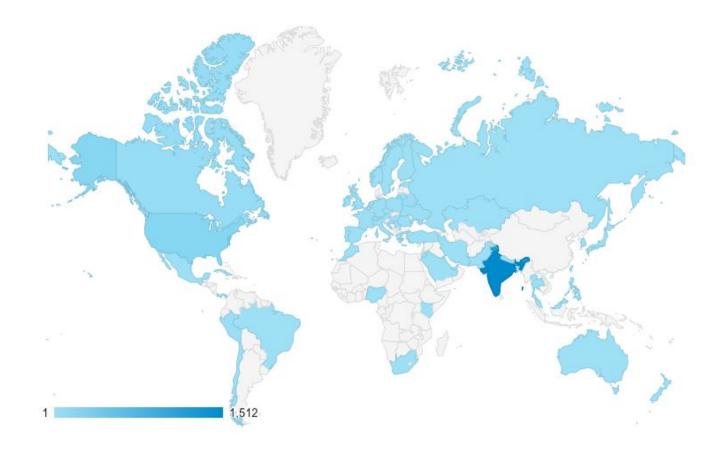Volunteers & Attendees. @DrupalcampGoa #DCG18...

SenthilkumarArumugam @senthilmohith · 17h

Drupal Camp Goa's Super Star... 🌟 Marketing Hero 😎... The Legend 💁‍♂️...
Thank you very much @gaurangagg for the wonderful Camp. Nice to see you
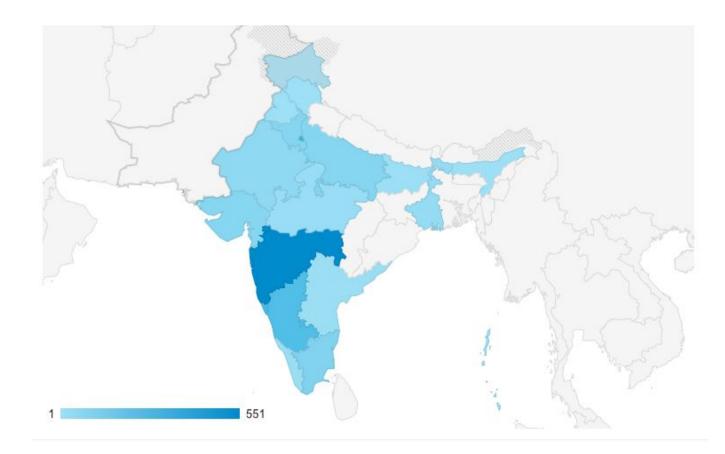and will meet again at DrupalCamp Chennai soon... 😌😁#SriJan #drupal
#DrupalCampGoa #Dcg18

Gaurang Agrawal and SenthilkumarArumugam

The reach of DrupalCamp Goa world-wide

The reach of DrupalCamp Goa in India

DCG Website Traffic in last 50 days

The Epic Reach! **Twitter!!**

DrupalCamp Goa @DrupalcampGoa

Page updated daily

28 day summary with change over previous period
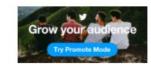
Tweets	Tweet impressions	Profile visits	Mentions	Followers
260 ↑65.6%	67.4K ↑92.8%	940 ↑82.9%	145 ↑110.1%	121 ↑52

Mar 2018 · 11 days so far...

TWEET HIGHLIGHTS

Top Tweet earned 1,785 impressions

Amey (@ameymudras) from @Acquia will be delivering a session titled "Reservoir: A backend for your front end" during #DrupalCampGoa.
Excited?
Register now at: drupalcampgoa.org
#DCG18 #OpenSource #Goa #India #Drupal #Events #Speaker
pic.twitter.com/EXwvh0PQQj

ervoir: A backend for your front end

ng

is a simple Distribution for Decoupling Drupal. I acts as a content (backend) and can be useful tool to make use of in a front end or voir is a project that aims to expand the use case of Drupal 8 ose already familiar the Drupal ecosystem. Keeping up with ever front-end technologies is hard enough. Reservoir aims to ease of f making a decouple application not add to it.

oes Drupal offer that makes Reservoir a great content repository?

Amey Mudras
Acquia
Drupal developer

Top mention earned 168 engagements

Ritesh Kumar
@connectritesh · Mar 10

Youngest Drupaler spotted at @DrupalcampGoa #DCG18 #Drupal pic.twitter.com/tCroTquQy1

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MAR 2018 SUMMARY

Tweets	Tweet impressions
142	41.6K

Profile visits	Mentions
629	124

New followers
45

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