

# DRUPAL Syllabus

## **Basic Site configuration**

- Site Information
- Date and Time
- Drupal Localhost Install
- Files Uploads
- Clean URLs
- Site Maintenance
- Input Formats
- Themes (concepts, switching)

## **Drupal Basic**

- Looking at a basic Drupal page – what does it include? (Header, blocks, links, comments....)
- Drupal's module weighting and selection process
- Basic structure of a module – .module, .info, .install files
- What is drupal
- What is acquia Drupal
- What Technology Does use Drupal
- Content Management System
- Content Management Framework

## **Drupal Termonology**

- Modules
- Themes
- Nodes
- Blocks

## **Drupal Workflow**

- Bootstrap
- Hooks and callbacks

## **Getting Started**

- Installing Drupal
- **The Admin Interfacee**
- Creating Content
- Managing Content
- Site Building
- Site Configuration
- How to add Multiple menu and manage it.

- **User Management**
- Roles
- Permissions
- Creating User Accounts
- Reports
- Help

### **Layout in Drupal**

- Blocks And Regions
- Default blocks
- Custom Blocks
- How To Add New Block
- Configuring Blocks
- Enable Default Blocks and Controlling the Front page
- How To Add New Menu and manage it
- How To Add Content Type and manage it
- How To Add Seo friendly URL.
- How To Use Site Blog

### **File System**

- Downloads Methods
- Upload Module
- Upload Path Module
- Storing User Uploaded Materials
- Filed Permissions
- **Adding Content Types**
- Text Fields
- Numeri Fields
- Contributed Module:Link Fields
- Contributed Module:Image Fields
- Contributed Module:Media Fields
- Contributed Module:Field Group
- Contributed Module:Node Refreance
- **Using The Display Fields' Setting**
- Teaser /Body Displays
- Lebls
- Display Formats

### **Working With Texonomy**

- What is Texonomy
- **Vocabularies**
- Required Vocabulary
- Controlled Vocabulary
- **Terms**
- Single and Multiple Terms

- Adding Terms
- View Content By Terms
- Storing Texonomy
- Module Based Vocabulary
- Common Functions

### **Advanced Content With Contributed Module:CCK**

- The Page and the Story
- Input Filter
- Create Custum Content Types
- Storing User Uploaded Materials

### **Advanced Display With Contributed Module**

- **View Type**
- Default Views
- Overriden Views
- Normal Views
- **Displays**
- basic Setting
- **Dispaly Types**
- Default Dispaly
- Page Display
- Block Display
- Rss Feed

### **Creating a view with the views user interface**

- Basic Setting
- Fields and Node
- Filters
- Agruments
- Relationship

### **Uber Cart**

- What is Uber cart?
- Install ubercart
- Add categories/products in ubercart
- Customize Ubercart theme
- Payment gateway drupal