

# Road from Novice to Expert

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# What is in Store for you!

- ❑ Why Drupal?
- ❑ Survey
- ❑ A “Drupal Neophytes” Roadmap to becoming Expert
- ❑ What you should do?
- ❑ What Resources you can use?
- ❑ Books and Drupal
- ❑ How to get started with Drupal
- ❑ Tools to refer to!!!
- ❑ Guidelines

# Why Drupal?

- Drupal is
  - 嬪 Open Source
  - 嬪 Content Management System
  - 嬪 Readymade Features
  - 嬪 Based on PHP/MySQL
- Drupal has
  - 嬪 Backing of a strong community
  - 嬪 Good API's
  - 嬪 Granular User Permissions, SEO

# Have you asked the Question???



- Premise
  - Reason for choosing Drupal
  - Interest in developing sites
- You should know
  - PHP (Basics)
  - Difference between Static & Dynamics
  - Interest in Web Development
- Drupal is for everyone
  - Developer
  - User

# Survey ☹️



- ❑ How many of you know Drupal?
- ❑ How many have already started learning Drupal?
- ❑ Did you got the resources easily to learn?
- ❑ Which were the resources that you refer to?

# Drupal Neophytes Road Map!!!



started learning before I scored this summer job (the Pro Drupal Development book rocks!) In fact I had not even ever had formal training or let alone work experience in PHP or MySQL. I believe the main reason I was hired is that I am a computer science major and during the interview was able to show that I am able to learn new things quickly. I also had the advantage of being the only person within 50 miles that had heard of Drupal. ;)

For the first two weeks of work, I just hung out in the #drupal-support IRC channel and would attempt to answer people's questions. In attempting to search for an answer and watching some of the Drupal seniors answer the questions, I learned a ton. Anyone looking to pick up some Drupal knowledge fast, just hang out in #drupal-support for a while and watch how problems are solved.

July 6, 2007 - 10:00

[reply](#)

**Real Life Examples of how new developers have been learning Drupal**

**BryanSD:**





# What **YOU** should do?

- Get yourself on Drupal.org
- Become a Member of a local community  
Drupal group –  
[groups.drupal.org/ahmedabad](http://groups.drupal.org/ahmedabad)
- Join Mailing Lists
- Attend camps, local meetups, seminars

PRIMARY RESOURCE CENTER

[www.drupal.org](http://www.drupal.org)

[drupal.org/getting-started](http://drupal.org/getting-started)

# Know **YOUR** Resources!



## □ Internal

嬪 [drupal.org/support](https://drupal.org/support)

嬪 [drupal.org/planet](https://drupal.org/planet)

嬪 [groups.drupal.org](https://groups.drupal.org)

嬪 [lists.drupal.org](https://lists.drupal.org)

嬪 [api.drupal.org](https://api.drupal.org)

## □ External

嬪 [drupalmodules.com](https://drupalmodules.com)

嬪 [drupalcodesearch.com](https://drupalcodesearch.com)

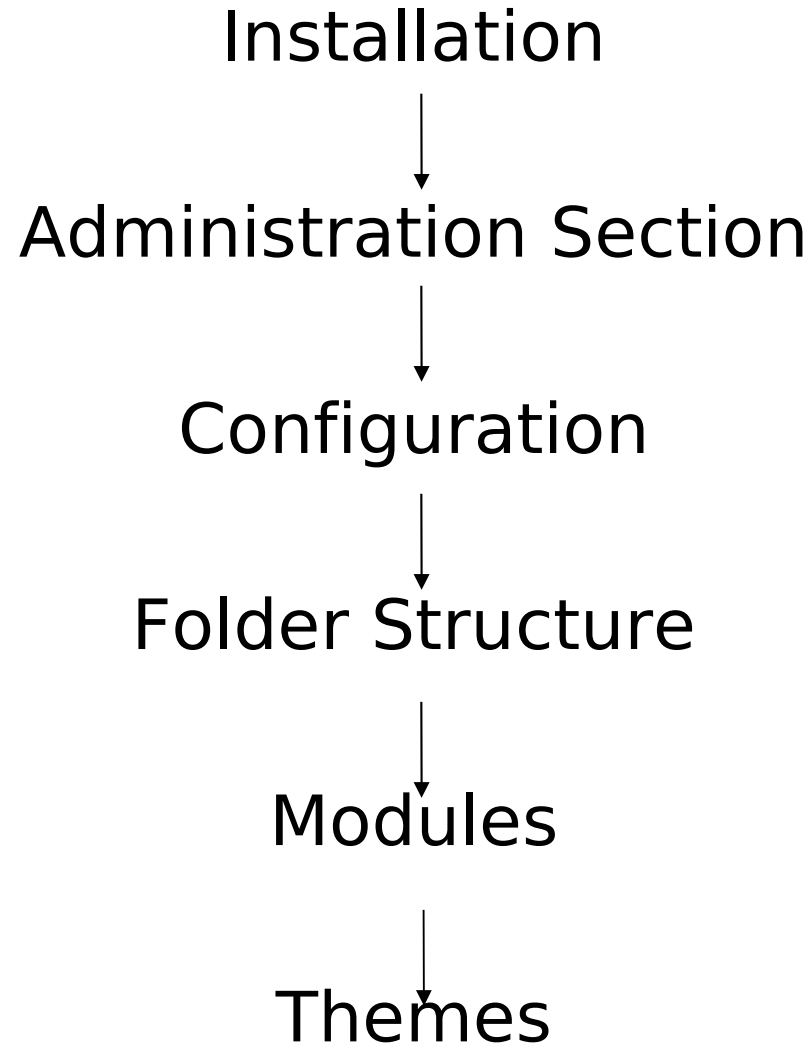
嬪 [themegarden.org](https://themegarden.org)

嬪 [ibm.com/developerworks/ibm/library/i-source5](https://ibm.com/developerworks/ibm/library/i-source5)

# Books in Drupal

- [drupal.org/books](http://drupal.org/books)
  - 嬪 Pro-Drupal Development
  - 嬪 Practical Drupal
  - 嬪 Using Drupal
  - 嬪 Learning Drupal 6 Module Development (May 2008)
  - 嬪 Building Powerful and Robust websites in Drupal 6 (April 2008)

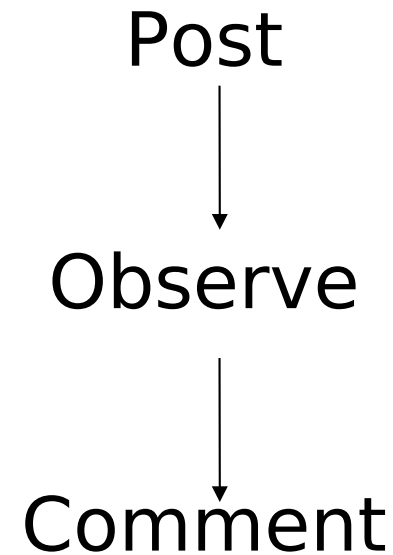
# Getting Started with Drupal



# SOS... SOS!!!

- When in a difficulty
  - Refer the community
  - drupal.org.forums
  - Over 700 developers
- For Instant HELP!!!
  - Join IRC
  - Get Instant Answers
  - [drupal.org/node/108355](http://drupal.org/node/108355)

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Support and professional services

How to use IRC effectively

View Revisions

The IRC channels: purposes of each channel

Drupal uses the FreeNode IRC network, irc.freenode.net, and occu

- ◆ #drupal for general Drupal discussion. This includes primary also topics about promotion, advocacy, infrastructure, and questions. (For which modules and other support type ques

# Tools that can be USED!

- ❑ Scripting Language – PHP 5.2 or higher
- ❑ Web Server – Apache 2.x or IIS 6 (Windows)
- ❑ Database: MySQL 5.0 or Postgre SQL 7.4
- ❑ Drupal Editors: Komodo/Zend/Netbeans  
Dreamweaver (CSS & dev.)
- ❑ CSS Editor: Aptana/Gedit
- ❑ Version Control System: CVS, SVN, GIT
- ❑ Upload Tools: gFTP

# Guidelines

- ❑ Follow Coding Standards:  
[drupal.org/coding-standards](http://drupal.org/coding-standards)
- ❑ Use the Helper Module
- ❑ “KEEP AWAY” - Core Modules
- ❑ Follow the best practices of Drupal –  
[drupal.org/best-practices](http://drupal.org/best-practices)
- ❑ Signup for security Mailing Lists
- ❑ User Permissions are key!!!

# Watch out!!!

- Not All contributed modules are GOOD!!!

## Apachesolr Ubercart Integration

The **apachesolr** module provides a great replacement for core search, complete with **faceted search**.

The **Apachesolr Ubercart** integration module aims to provide a seamless integration of apachesolr with **Ubercart**, a drupal commerce package.

### Installation

Please follow the installation guide for the apachesolr project. Once solr is running, enable the apachesolr\_ubercart module to add sku and price fields to the index.

### Features

Currently this module only adds the sku(model), sell price, and list price to the solr index. Hoper...

Version	Date	Links	Status
5.x-1.x-dev	2008-Aug-02	<a href="#">Download</a> · <a href="#">Release notes</a>	Development snapshot 

[Find out more](#) · [Bugs and feature requests](#)

Not Recommended

## Caixa Penedes

Payment gateway for the ecommerce package to pay trough Caixa Penedes (<http://caixapenedes.com.br>)

Version	Date	Links	Status
5.x-1.0	2007-Oct-04	<a href="#">Download</a> · <a href="#">Release notes</a>	Recommended for 5.x 

[Find out more](#) · [Bugs and feature requests](#)

Recommended

Thank You!!!

