Course Title: Drupal Website Development I

Course Description:
Introductory Drupal website development concepts and building blocks.

Course Prerequisite(s):
iOS App Development II

Course Objectives:
Demonstrate competency with basic Drupal CMS features

Next Class Possibilities:
Drupal Website Development II

Textbook(s):
Using Drupal, 2nd Edition
Publisher: O'Reilly; ISBN 978-1449390525

Lesson Plan – by week or session
Session 1: Drupal Overview
  What is Drupal
  A Brief History of Content Management
  How Does Drupal Work?
  Getting Help
  Drupal Jumpstart
  Case Study
  Spotlight: Drupal’s Administration Interface
  Hands-on: Changing Administrative Settings
  Spotlight: Drupal’s Content Management
  Hands-on: Content Management

Session 2: Spotlights: Modules
  Hands-on: Working with Modules
  Spotlight: Access Control
  Hands-on: Creating Roles and Users
  Hands-on: Configuring Permissions
  Spotlight: Content Moderation Tools
  Hands-on: Contact Form
  Spotlight: Themes
  Hands-on: Branding the Site

Session 3: Job Posting Board
  Case Study
  Spotlight: Field and Field UI
  Hands-on: Job Content Type
  Spotlight: References
  Hands-on: Adding a Reference Field
  Hands-on: Customizing Field Display
  Hands-on: Job Application Type
Spotlight: Views Module
Hands-on: The Views Module

Session 4: Taking it Further
**Media Management**
Case Study
Spotlight: Image Styles
Hands-on: Image Styles
Spotlight: Media
Hands-on: Music Reviews
Spotlight: Content Editing and Image Handling
Spotlight: Text Formats and Filters
Hands-on: Setting Up WYSIWYG

Session 5: Spotlight: Media Internet Sources
Hands-on: Posting Videos
Taking it Further
**Product Reviews**
Case Study
Hands-on: Basic Product Reviews
Spotlight: Amazon Module
Hands-on: Adding an Amazon Field
Spotlight: Voting API and Fivestar
Hands-on: Adding Ratings

Session 6: Spotlight: CSS Injector
Hands-on: Polishing the Presentation
Hands-on: Building a Product List
Spotlight: The search Module
Hands-on: Make the Product List Searchable
Rewriting Views Field Output
Taking it Further
**Event Management**
Case Study
Hands-on: First Steps