



## **Full Stack Coding Bootcamp**

### **Project 1 Basic Information**

#### **Objective**

Create a responsive website that includes the following:

Minimum 5 pages (or as assigned by the professor) with various functionalities and layouts.

#### **Requirements**

1. Contents that contain headings, paragraphs, lists, hypertext links and images.
2. ALL page contents markup with HTML elements. Evidence of HTML comments used.
3. Minimum 1 HTML table to display tabular data.
4. Minimum 1 HTML form with a button to submit the form.
5. Page layout and contents styled with CSS3.
6. Integrated with JavaScript interactions and behaviors.
7. Minimum 2 jQuery library components with Ajax feature in one of the components.
8. Use Bootstrap's classes and components throughout.
9. Featured a simple VUE component within the site.
10. Push project to GitHub.

#### **Technologies**

HTML5, CSS3, JavaScript ES5, jQuery, Ajax, Bootstrap 4, VUE, GitHub

#### **Submission**

Post URL of GitHub project in the Dropbox in Module 2 on GAP

#### **Due**

End of Module 2 Week 8 Day 3



## **Project 1 Details:**

**Client:** Splashes

### **Client's Needs:**

1. Build/code home page, all other key and sub pages as directed.
2. Follow design layout as prescribed on mockups provided.
3. Create a navigation system that comply with web standards and best practices.
4. Follow the site's branding and style as per style guide provided.
5. Use only text contents and media assets provided.
6. Add SEO, meta and other tags on the head element as appropriate.

### **Others:**

- All assets, including images, logo, txt contents and any necessary files available for download the google share drive. Students will receive an invite link to the drive/folder by email.
- You will work in groups of three or four as assigned.
- To collaborate, each team will setup a Github repository for the project.
- Elect a lead developer in each team.
- Install NPM.

### **Your Responsibilities:**

- You will be responsible for the pages/work assigned by your lead.
- Follow the lead's directives and deadlines.
- To ensure success of the project, each student is expected to share ideas, find common solutions and collaborate with each other so the project will be cohesive and function as a whole.
- Follow the project's requirements as stated above including the client's needs.
- Make regular commits and push files during development to the team's github repository.