PROJECT

In the project each group is asked to develop a website. There is no restriction on selection of business or topic other than it doesn’t fall under nudity. Below are the criteria for evaluation.

1. Look and feel of the pages with respect to the business that includes but not limited to fonts, color, elements, images etc.
2. All the web pages need to be HTML5 compatible; marks will be awarded based on using semantic structure of the page.
3. Compatible with at least Firefox, chrome and IE (latest versions) browsers.
4. Every team member will be awarded marks based on his or her participation in the project. Instructor will ask each member of the group regarding his or her work in the project.
5. No mark will be award to the member didn’t attend the classes and shows up only during exam and project.
6. **Each member** of the team must work on at **least 4 pages** of the project. For example, if there are total 3 members in the project then the project must have at least 12 pages. However, a minimum of 6 pages is required for group of 1 member.
7. All team members must be present at the time of the project presentation. Any member not present will not be given any marks.
8. Project must be submitted a week before the final exam (10-August-2019 is the deadline for presentation).
9. Each Project must be free of error. If the project doesn’t run properly no marks will be awarded.
10. Each team has to submit the project via USB that contains all the project code (all files) contained in a folder.
11. USB contains main folder that follow the following naming pattern.

CSD2214-GROUPNAME-SECTION-DATE

Where GROUPNAME is the name given to each group at the start of this course and section is the section of the class. DATE is the date on which project is submitted.

1. Each group must add to their Project a Project document that can be written in words (.doc or .docx) or power point or PDF only. No other format will be acceptable. This document contains the details about the project along with screen shot of each page and a description of what has been used on each page with respect to elements, plugin, widget, jquery libraries, css and other vital details.

**Each team member** need to do the following functionalities separately:

1. Use at least **3 JQuery Plugin** (2 of them need to be extensive usage). Each student in the group need to use at least 3 JQuery Plugin. 5 marks
2. Use a membership form and use **validation plugin** to validate the page. Each Student in the group must have one validation page. 3 marks
3. Use animation functionality (**3 different animation**). Each Student in the group need to create at least 3 animation functionality. 3 marks
4. Use JQuery UI (widgets, interactive, and utilities); each student must use at **least 3 JQuery UI Components**. 4 marks
5. At least **one-page** need to be responsive (**support in mobile device**). Each Student in the group need to create one mobile supported page. 5 marks
6. **Documentation & Presentation** 5 marks

Sergio Sanchez

* 4 jQuery Plugins: jquery.**zoom**, jquery.**validate**, jquery.**timepicker**, jquery.**jcarousel**.
* 3 animation: explode effect in the **tooltip** in the forms, **blind** effect on title on home page, **drop** effect on the map image on the Map Location accordion section.
* 3 jQuery UI: **accordion**, **datepicker**, **dialog**, **tooltip**.
* All the pages responsive using bootstrap.

You need to create a PowerPoint presentation of with the features and pages of your website.

Presentation cannot be longer than 15 minutes.

At the end each group need to come for their group evolution.

**The presentation and group evaluation will be on Saturday, April 11, 2019 from 8:00 am – noon.**

* **Gallery (Media)**