Project

Deadline: Day 07/05/2017 @ 23:59

**[Total Mark for this Assignment is 12]**

***Web Technologies***

***IT-230***

**Instructions:**

* This Assignment must be submitted on Blackboard via the allocated folder.
* Email submission will not be accepted.
* You are advised to make your work clear and well-presented, marks may be reduced for poor presentation.
* You MUST show all your work.
* Late submission will result in ZERO marks being awarded.
* Identical copy from students or other resources will result in ZERO marks for all involved students.
* Convert this Assignment to PDF just before submission.

Student Details:

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **Name:** ###  **CRN:** ### |  | **ID:** ### |
|  |  |  |

# Project

***12 Marks***

You are required to create a small Web site. You have to choose the project idea and work in it as individual or with a group.

The website must cover all aspects in the course (HTML, CSS and PHP or JSP/Servlet, DB). JS is optional.

* The number of students /project: 2 (3 only for exception)
* The number of Web pages must be at least 5
* The number of dynamic Web pages must be at least 3
* The Web Site must connect to a database (select + Update)

**Each student have to prepare**

1. **Desciption.docx:** a small report that explains all the functionalities of the website (With screenshots)
2. **Project.zip:** contains all the files of the project (html, css, php or jsp, sql,,).

**Marking Schema**

|  |  |  |
| --- | --- | --- |
| HTML | HTML Web elements (list, table, form …) | 3 |
| Navigation (Links are clear and located in the same area on each page. All links are functional) | 1 |
| **CSS** | Design (using CSS) Website clearly demonstrates design principles: with consistent alignment, proximity, repetition, and contrast… | 2 |
| **PHP or JSP/Servlet +DB** | |  | | --- | | Dynamic Web pages (PHP or JSP/Servlet) | | 2 |
| |  | | --- | | Communication with DB(select) | | 1 |
| |  | | --- | | Communication with DB(Update) | | 2 |
| **Blogs** | |  | | --- | | Using blogs every week to announce the progress on the project | | 1 |
|  | Total | 12 |