**ITD-110 Web Page Design 1**

**Course Project**

**Objective**: This project is intended to provide an opportunity for the student to demonstrate their knowledge and skill of HTML5 and CSS acquired during the course. The project is worth 35% for your final course grade.

**Project Description:**

You are asked to re-design the menu page of a restaurant’s website to use HTML5 and CSS. It is assumed that the other pages of the website will be modified per the design and color schematics you choose for the menu page.

**Class demonstration – 100 points**

**Instructions:**

**Part – A (150 points)**

1. Select a restaurant website on the Internet, whose menu page you would like to re-design.
2. Develop the menu page using HTML5 and CSS techniques.
3. The menu page should also contain a section for the site user to subscribe to the restaurant’s newsletter.
4. Use at-least 15 of the following topics/techniques/properties in your page design
5. **External CSS files**
6. **Inline CSS**
7. Embedded CSS
8. Color
9. Dimensions
10. Text
11. Font
12. Link
13. List
14. Border
15. Margin
16. Padding
17. **Form**
18. Input date
19. Range
20. Email
21. Table
22. **Video**
23. **CSS class**
24. **CSS id**
25. Inheritance

**Part- B (100 points)**

1. Make the web-page responsive so it can accessed and viewed on a mobile device

**Part C –** Student Response sheet (to be included with project submission on BB)

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| --- | --- | --- | --- |
| # | Item | Included  Yes/No | Location  (Filename, Line #) |
|  | 1. **External CSS files** |  |  |
|  | 1. **Inline CSS** |  |  |
|  | 1. Embedded CSS |  |  |
|  | 1. Color |  |  |
|  | 1. Dimensions |  |  |
|  | 1. Text |  |  |
|  | 1. Font |  |  |
|  | 1. Link |  |  |
|  | 1. List |  |  |
|  | 1. Border |  |  |
|  | 1. Margin |  |  |
|  | 1. Padding |  |  |
|  | 1. **Form** |  |  |
|  | 1. Input date |  |  |
|  | 1. Range |  |  |
|  | 1. Email |  |  |
|  | 1. Table |  |  |
|  | 1. **Video** |  |  |
|  | 1. **CSS class** |  |  |
|  | 1. **CSS id** |  |  |
|  | 1. **Inheritance** |  |  |