CL-1000 Introduction to Information and Communication Technology

Project Statement and Guidelines

MyFoodWebApplication

Due Date: 11:59 PM 12th, December 2021

Must read instructions before starting

- It is a group project of two students.
- No template can be used for this project.
- Use of WordPress, Joomla, or any other site builder / CMS is strictly **PROHIBITED**
- You can NOT use paid libraries or scripts.
- Zero marks will be awarded to the students involved in plagiarism and late submission.
- All the submissions will be done on google classroom.
- You must submit all .HTML and .CSS files in ZIP and a separate word document of your report (should not include in the ZIP).
- The name of the ZIP File should be named after roll numbers of all group members. i.e., Name1-RollNO1_ Name2-RollNO2.
- Naming convention must be followed strictly.

MyFoodWebApplication

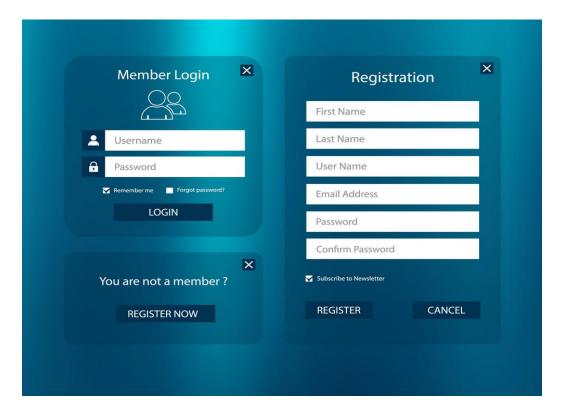
For this project, you have to design a food website based on 5 pages. Think of a restaurant site just like KFC. You have to be creative with your design, hence copying the exact theme is not allowed. The detail of the webpages is given below:

- Every page should have a header and footer that will be similar following a single theme
- The navigation bar should be in the header containing the logo and the name of your pages
- The contact information (Number, Email, Address(s), Social Media pages, etc.) should be in the footer

Page 1: Login \Sign-up

- Add login panel which includes username and password
- Add Sign-up or registration panel which includes all necessary information of the user
- In both cases, redirect to the main page of your website which includes other pages

Here is the sample of the page1 (use your own creativity while designing):



Page 2: Home/ Main page

- General introduction of your website
- Use proper divisions using div
- Add images and text to be creative with the starting page

Sample: <u>link</u>

Page 3: Menu

- It should contain the menu of the restaurant. You can be as creative as you want with this page. (For example, you can add main courses for lunch and dinner or so on)
- Each item should have a description and 'Add to Cart' button (a static button)
- It should contain a button 'Go to Cart' to navigate to the cart page

Sample: link

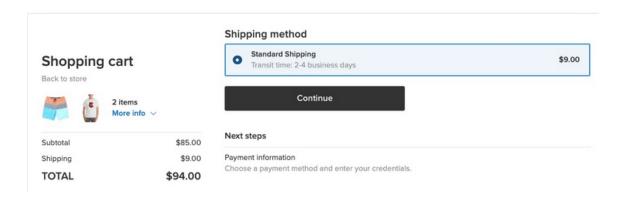
Page 4: Deals

- It should contain different deals with their names, prices, and description
- Each deal should have an 'Add to Cart' button (a static button)
- It should contain a button 'Go to Cart' to navigate to the cart page

Page 5: Cart

- It should contain any 3-5 chosen items along with prices
- It should have the total calculated bill at the end
- It should contain a button 'Proceed to payment' to navigate to the payment page

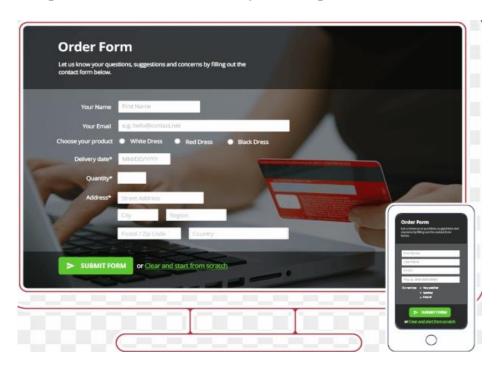
Note: You have to use bootstrap cards to make the cart. An example is attached below (This is just a sample):



Page 6: Payment

- It should contain a form that will take the detailed information of the customer as input
- The details should include:
 - o Name
 - Contact number
 - o Email
 - Shipping Address
 - o Payment Method
- "Place and order" button that should navigate to the homepage

An example is attached below (This is just a sample):



Flow of the design:

- You can open Home, Menu, Cart, Deals pages from the navigation bar
- You can navigate from Menu and Deals pages to Cart page
- You can navigate from Cart page to Payment page
- You can navigate from Payment page to home page

Deliverables:

- Detailed word report on your website which includes screenshots and description of each
 of your pages
- 2. You can add necessary details according to need

Submission Considerations

- Sample links and templates are attached just for the sack of understanding do not try to implement as it tries to add your own creativity and designing skills
- Your application will not only be marked based on completion of functionality but also on design, creativity and how well you adapt core requirements

Marking Rubrics

Categories	Description	Marks
Theme and	Does your project have a consistent font, color, and style theme?	10
Consistency		
Relevant content	Content should not be poorly written, incomplete, and	10
	irrelevant.	
User friendly	Does your website have an attractive and usable layout? Is it well	10
	organized?	
Navigation	Is your website easy to navigate forwards and backwards, with	15
	working links?	
Creativity and	Does your project show originality and good overall design?	35
Design		
Code quality	Add proper comments and indentations in your code.	20
Bonus	Bootstrap and responsive website etc.	10
Use of Template	Web page template	50%
		deduction