CL-1000 Introduction to Information and Communication Technology

Project Statement and Guidelines

My Application

Due Date: 11:59 PM 24, November 2024, Sunday

Must read instructions before starting

- It is a group project.
- 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_ Name3-RollNO3_ Name4-RollNO4.
- Naming convention must be followed strictly.

My Application

For this project, you have to design a website based on 8 pages (for 4 people) and 6 pages (for 3 people). Example: You can think of a grocery site just like metro cash and carry application https://metro-online.pk/home. You have to be creative with your design, hence copying the exact theme from related websites is not allowed. You can name the application according to your preference.

The detail of the webpages is given below:

- Every page should have a header and footer that will be similar following a single theme.
- First task is to design a flyer and a logo for your topic. Flyer design should introduce your topic in a creative way. Use graphical objects and art designs to make your flyer appealing. (Work file will evaluated at the time of viva).
- You should include a graphic title or logo on top of each page. Such a logo could be created using Adobe Photoshop or several online websites, such as flamingtext.com.
- 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.
- NOTE: THIS IS AN EXAMPLE OF ONE WEBSITE. YOU DON'T HAVE TO SELECT THIS WEBSITE. IT IS PRESENTED AS A POTENTIAL IDEA.
- DOMAIN: DOMAIN COULD BE ANYTHING LIKE University website, Hospital website, Business/Ecommerce website (dressing, jewelry etc).
- Login/registration pages are a must in any website.

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):



Account Information

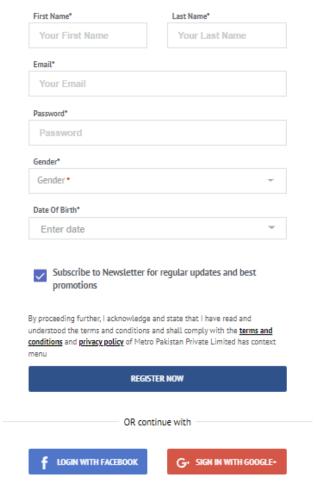
Enjoy ordering, viewing & managing your account, tracking orders

Password*	
Your Password	Forgot Pass
LOGIN	REGISTER NOW
OF	continue with



New Customer

Welcome to METRO. To assist you better, provide essential information. All fields are mandatory.



Page 2: Home/ Main page

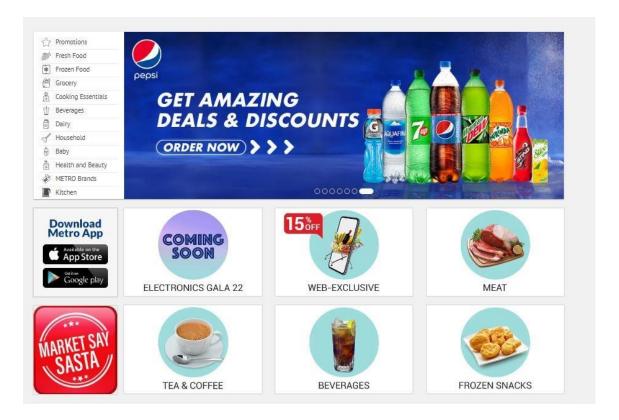
- General introduction of your website
- Use proper divisions using div
- Add images and text to be creative with the starting page
- Add a navigation bar or a dropdown menu to navigate between web pages of your website

Page 3: Categories

- It should contain the categories of the grocery. You can be as creative as you want with this page.
- 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:



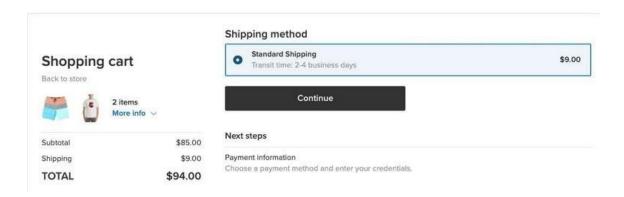
Page 4: Top sellers

- It should contain different top sellers with their names, prices, and description
- Each top seller 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 \square The details should include:
 - Name
 - Contact number
 - Email
 - Shipping Address
 - 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, categories, Cart, Top sellers' pages from the navigation bar
- You can navigate from categories and Top sellers' pages to Cart page
- You can navigate from Cart page to Payment page
- You can navigate from Payment page to home page

Deliverables:

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