

OBJECTIVE :

The objective of this project is to evaluate students on their understanding of building a complete website by only using **HTML & CSS codes** and **Notepad/Notepad++** as well as to see how well students can work in teams to complete the project.

Project Description :

- This project must be done in **groups of 5** students.
- The total number of pages in the website must be a **minimum of 20**. Each member should have an equal number of pages to be completed.

- **TYPES OF WEBSITES**

Type	Description
Event	To promote an event. <i>Example title: MMU Marathon Website, MMU Career Fair Website</i>
Awareness/Information portal	To promote awareness on current issues <i>Example title: COVID-19, Challenges and innovation in Online Learning</i>
Sports	To introduce a sport, sports team, or sports person. <i>Example title: Website about Football, XYZ Football Team Website</i>
Tourism/Hotel/Home stay	To revive tourism after a period of low tourism activities due to the pandemic <i>Example title: Let's fly again, Malaysia Truly Asia</i>
Company/Shop page	To advertise and promote any products or services. <i>Example title: XYZ Coffee House Website, XYZ Restaurant Website, XYZ Sportswear Website, XYZ Boutique Website</i>

• **Table 1**

- Choose an appropriate project title (can also propose your own) and make sure the web content is relevant to your project title. Organize your web content and present it effectively on the website.

SUBMISSION

1. Each group is required to submit a copy of the **PDF** report.

- Cover page (*use the cover page provided*)
- Project Evaluation Form and Task Distribution Form
- Screenshots of every web page of your website.

Example screenshot:

My Only PetStore

Home Product Search Sign Up Sign In

Customer Sign Up

Sign up as a member of My Only PetStore to enjoy these benefits:

- Place order on any of our product.
- Deliver your ordered package to your door.
- Get latest news and promotion from us.
- We will inform you when new product are available.

Important Messages:

- Field marks with * are required.
- E-Mail Address is used for sign in.
- First Name and Password are CASE SENSITIVE.
- Address and Phone No. is needed for Delivery Service.

*E-Mail :

*Confirm E-Mail :

*First Name :

Last Name :

*Password :

*Confirm Password :

Phone No. :

Mobile Phone No. :

Delivery Address :

State :

City :

Post Code :

Security Question and Answer is required for resetting Password and E-Mail

*Security Question :

*Security Answer :

☐ Receive e-mail about News and Promotion.

☐ Receive e-mail about New Product.

All trademarks used are properties of their respective owners. All rights reserved © 2010 - 2011 by My Only Petstore

Figure 1. Customer Sign up Page

2. **Softcopy:** Upload softcopy which includes all the HTML files and other related files such as image, audio or video files of your website to google drive which will be shared by lecturers

REQUIREMENTS

Your website should be designed for at least two types of user roles (*customer and administrator*)

User basic pages:

1. Main page. Save this page as *index.html*.
2. About Us page.
 - In this page, put in the group member's photo and information.
3. Contact Us page.
 - Include a map and a contact form.
4. Registration/Sign-Up form.
 - Use suitable form elements to make the form usable.
5. Login/Sign-In form.
6. Landing page or user dashboard after logging in.
7. List of products/services/info page.
8. Product/service details page. (2 pages or more)
9. Comments and rating form.

Administrator basic pages:

1. Login page
2. Landing page or admin dashboard after logging in.
3. Manage staff page
 - Add, view, delete, update staff
4. Manage member page
 - Add, view, delete, edit member
5. Manage product/service/info category page
 - Add, view, delete, update category
6. Manage product/service/info page
 - Add, view, delete, update product/service
7. Manage order page
 - Add, view, delete, edit order
8. View/print sales/visit report page

WITH FOLLOWING REQUIREMENTS:

- Font
- Heading / Paragraph
- Images.
- Tables
- Hyperlinks (Text and image).
- Lists : ordered, unordered and image/animated bullet.
- Multimedia elements (sound and movie).
- Cascading Style Sheet (CSS): External, Internal, Inline.
- Forms.
 - Registration forms
 - Comment forms
 - Rating forms
- Marks will also be given if your website provides an **additional feature**:
 - Javascript

Appendix

- At **least 4 meetings** should be conducted throughout the duration given. The meeting minutes must be done in the report template.

References

1. <https://www.cs-cart.com/demo-item.html>
2. <http://www.productcart.com/shopping-cart-software-demos.asp>
3. <http://demo.nopcommerce.com/>
4. <https://www.cubecart.com/demo>

DEADLINE

1. Each group is required to submit the project report and softcopy **by 19th Feb 2021 (Friday), 5p.m.**
2. Strictly **NO copy and paste**. If two groups found to have the same project output, both groups will be graded Zero marks. Copying others' work (online/offline/past year projects) will also result in Zero marks.
3. Late submission will not be entertained. Zero marks will be given for late submission.
4. Group member who fails to contribute to the group project will be graded zero marks.