

OBJECTIVE :

The objective of this project is to evaluate students on their understanding of building a complete website by only using **client side coding** to see how well students can work in teams in order to complete the project.

Project Description :

- This project must be done in **groups**. Each group should consist of **4** students.
- The total number of pages in the website must be **minimum of 20**. Each member should have an equal amount of pages to be completed.

• TYPES OF WEBSITES

Type	Description
Advertising and Marketing	To advertise and promote any products or services for small business owner. <i>Example title: XYZ Coffee House Website, XYZ Restaurant Website, XYZ Sportswear Website, XYZ Boutique Website</i>
Entertainment	To introduce music, movies, music band, singer, etc.
Sports	To introduce a sport, sports team, or sportsperson. <i>Example title: Website about Football, XYZ Football Team Website</i>
Tourism	To promote tourism, any well-known tourist attraction or accommodation. <i>Example title: Welcome to Malacca Website, Malacca Zoo Website, XYZ Hotel Website</i>
Education/Workshop	To introduce a learning institution (eg. university) or to share knowledge. <i>Example title: MMU Website, Website about Endangered Species and Wildlife Conservation</i>
Advertising and Marketing	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>

- Choose an appropriate project title (may propose other title to your respective lecturer) 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 **softcopy** report.

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

Example screenshot:

Figure 1. Customer Sign up Page

2. **Source code:** Upload softcopy which includes all the HTML files and other related files such as image, audio or video files of your website to Teams which will shared by lecturer

3. **Video(must consist):**

- Introduction for your group member
- Objective/purpose of the website
- Demonstration of your website

4. Marks are distributed as follows:

Items	Marks
Website	15
Report	20
Video Presentation	10
Peer Evaluation	5
Total Marks	50

REQUIREMENTS

ONLINE SYSTEM/WEBSITE/PLATFORM

You website should 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 business's owner 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 page.
8. Product/service details page. (2 pages or more)
9. Viewing of shopping cart page.
10. Checkout/Payment form.
11. 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, update member
5. Manage product/service category page
 - Add, view, delete, update category
6. Manage product/service page
 - Add, view, delete, update product/service
7. Manage order page
 - Add, view, delete, update order
8. View/print sales report page

**REMARKS: THE ABOVE DESIGN IS JUST A GUIDELINE, YOU ARE ABLE TO CHANGE
ACCORDINGLY FOLLOW YOUR USER REQUIREMENTS.**

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.
 - Online order forms
 - Comment forms
 - Rating forms
- Marks will also be given if your website provides **additional feature:**
 - Javascript

Appendix

- At **least 4 meetings** should be conducted throughout the duration given. The meeting minutes must be done in 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>
5. Register yourself in online websites such as Zalora, Lazada or 11street to get information on what a user/member will see when they purchase products online.

DEADLINE

1. Each group is required to submit the project report and softcopy **by 13 January 2025 (Monday), 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 will 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.