

Assessment arrangement and Marking schema

CAN302 Technologies for E-Commerce Coursework One:

General instructions

This practical lab-based task/project is to assess the students' ability of designing a web-based ecommerce solution in a group format. You should complete the task with your teammate. The assessment will be carried to check your novelty and creativeness in addition to your basic skills to write the PRD (project requirements document).

This project should **NOT** be a platform type like Amazon, PDD or Taobao. It should focus a specific area and discuss the business and marketing requirements. A web store at least has two roles and corresponding functions:

1. Store admin (or shop owner). Functions of admin including but not limited to:
 - a. Login
 - b. Product Category
 - c. Product Supplier
 - d. Product
 - e. Purchase Order
2. Customers of the store. Functions of admin including but not limited to:
 - a. User login/register
 - b. My account management: view/update/delete profile/change password/payment method/shipping address/receipt address
 - c. Query and purchase a product
 - d. Browser history
 - e. Shopping cart
 - f. Order management

Non-functions requirements and UI/UX requirements also need to be included.

Submission:

Students should submit E-copies of a project requirements document, which should cover:

1. Business Requirements
2. Market Requirements
3. Functional Requirements
4. Non-Functional Requirements
5. UI/UX Requirements

The **report** should be submitted on LMO before

Deadline:

10th April, 2022 18:00

Assessment methods:

- TA Marks of your report (80%)
- **TA Interviews and interrogate (20%)** to prevent students who copy and paste others' report.

Mark will be deducted for later submission based on university regulations

Marking:

1. Business and market requirements (35 marks).

It could be an innovation or me2 business, the business and market strategy should be explained in details.

2. Functional and UI/UX requirements (35 marks).

Student should explain the function (tables and attributes) to support the business requirement you have specified. Generally should have UI/UX prototype and the relationship between different functions.

3. Non-functional requirements (10 marks)

Such as con-current visiting traffic, compatibility to different OS ...

4. Interview and **interrogate** (20 marks)

To prevent students did not actually do the work.

Interview and **interrogate time: TDB**