

E-COMMERCE COURSE

Year 4 Second Term

2022-2023

E-Commerce Website Details

PROJECT DESCRIPTION:

- An e-commerce website using **Laravel**.
- The project assignment is a mandatory part of the course and should be carried out by student groups.
- The results of this assignment contribute **15** marks of the final course score.
- Each group will consist of the number of your **graduation project members**.
- Deadline for submitting the final project: **10 May 2023 00:00**.

THE SITE NEEDS TO CONSIST OF THESE ELEMENTS:

1. Home page

- **Your home page should include:**
 - Logo/Heading
 - Login (using email, password)
 - Logout
 - Search for products
 - Filter search result
 - Sort search result
 - Slider (Products Images)
 - Navigation links to other pages:
 - Sign-up page
 - My account page
 - About us page
 - Contact us page
 - Categories page

2. Sign-up page

- **Your Sign-up page should include a form consisting of the following set of fields:**
 - first-name
 - last name
 - email "unique"
 - password
 - repeat password.
 - country
 - address

3. Account page

- **Your Account page should include:**
 - My orders
 - My information
 - My wish list

4. About us page

- **Your About us page should include:**
 - A few words or a brief sentence summarizing what the organization does. This could be a mission statement or something similar.
 - List of members (students) full names.

5. Contact us page

- **Your Contact us page should include:**
 - Team leader contact email.
 - Simple design.

6. Categories page

- **Your Categories Page should include:**
 - List of categories.
 - Each category reflects to product page.

7. Product page

- **Your Product Page should include:**
 - Pictures, descriptions, price information for your product.
 - Add to a shopping cart.
 - Add to wish list.
 - Navigation links to:
 - My wish list page.
 - My shopping cart.

8. Wish List page

- **Your Wish List Page should include:**
 - Remove product.
 - Move product from wish list to shopping cart.

9. Shopping Cart page

- **Your Shopping Cart Page should include:**
 - Remove product.
 - Complete Order processes.

10. Admin view with all kinds of CRUD operations.

- Create, Edit, View, Update and Delete.

Notes:

- Use any type of database.
- Push your project to GitHub from the beginning (Mandatory).

TO SUBMIT YOUR PROJECT

- Record a detailed video explaining all the above-mentioned pages, functions, database and code (and we will discuss each project in section hours).
- Send the link of the record and the link of your project on GitHub with a pdf include the team member names with the seat numbers to the google form that will be attached.

Note:

- The record must be recorded by more than two of the team members. the pdf includes your names must include also the role of each one in the project.
- We will discuss the project details in section hours.

Good Luck, with my best wishes.