Project: Product Shop

Product Shop is a system that registers users, categories, products and orders. It is a significantly big project, and as such it will have several parts. In this exercise you will land the basics of the application, in other words - the user functionality.
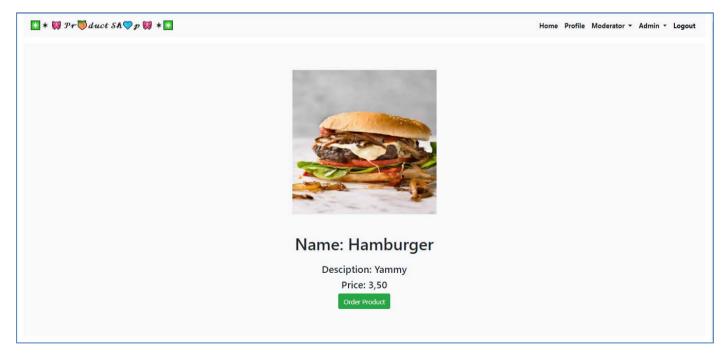

Workshop: Part 3 - Orders

1. Views

These are the additional views you must implement.

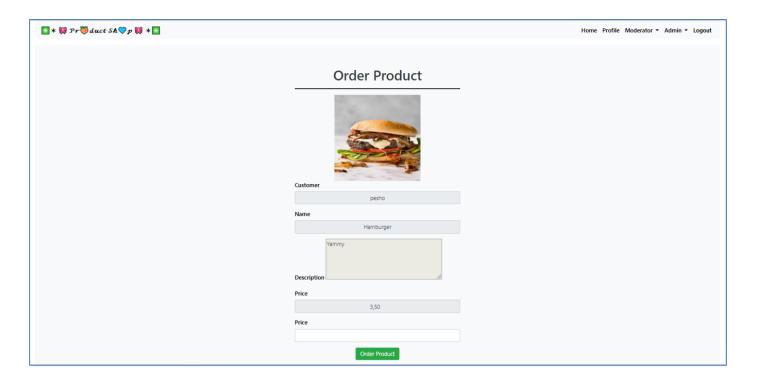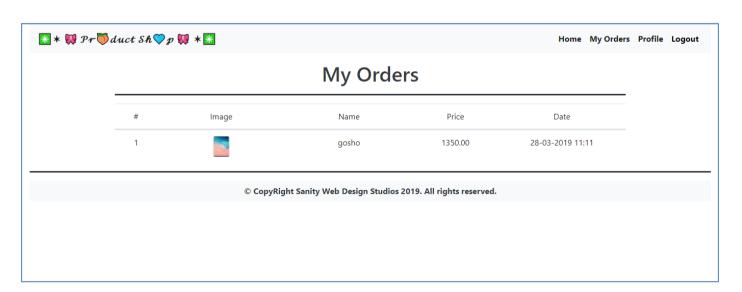Add "**Order Product**" button into the product details page.

Order Product

Customer

| pesho |

Name

| Hamburger |

Yammy

Description

Price

| 3,50 |

Price

| |

Order Product

All Orders

#	Image	Name	Price	Date
1		pesho	2700.00	27-03-2019 15:45

My Orders

#	Image	Name	Price	Date
1		gosho	1350.00	28-03-2019 11:11

Follow us:

Name: Samsung Galaxy S10

Desciption: Smartphone

Customer: gosho
Quantity: 1
Price: 1350,00
Date: 28-03-2019 11:11

2. Data Entities

Create the required **entities**. Use the appropriate **data types**. In this exercise you will have Users and their Roles

- **Product**
    - **Id** – primary key, universally unique identifier
    - **Product** – a product which is ordered
    - **Customer** – user who is ordering
    - **OrderDate** – date with time
    - **Quantity** – number
    - **TotalPrice** – decimal number

3. Establish the Back-End

Create the required:

- **Entities**
- **Models**
- **Repositories**
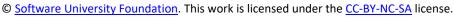- **Services**
- **Controllers**

4. Functionality

Order Product

Implement Order functionality.

List User's Orders

Implement a functionality that lists all orders made by the logged in user.

List All Orders

For Admins only, implement List All Orders.

Orders Details

Implement a page that shows details for a given order.