# **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.

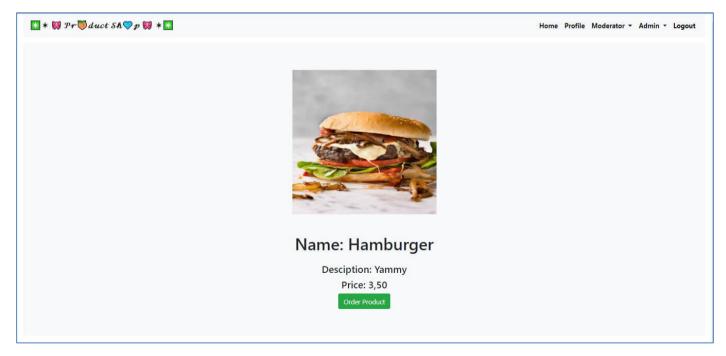


# Workshop: Part 3 - Orders

## 1. Views

These are the additional views you must implement.

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









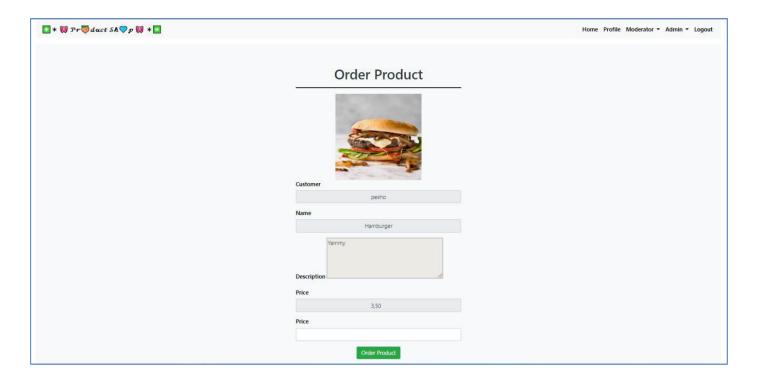




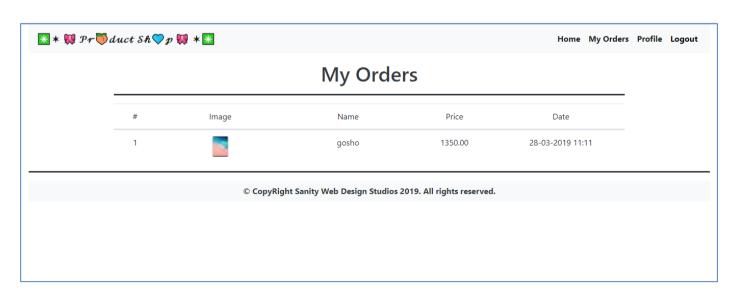




























### 2. Data Entities

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
  - o OrderDate date with time
  - Quantity number
  - TotalPrice decimal number

## 3. Establish the Back-End

Create the required:

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

## 4. Functionality

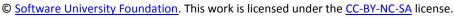
#### **Order Product**

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.















