

## **Online Shopping System Project**

**Objective:** The purpose of this project was to build and develop an online shopping system in order to understand the basic needs and requirements of an online shopping in perspective of the developer, customer and end users.

### **Table of Contents:**

#### **Code:**

- All code for the project

#### **Design:**

##### *Behavioral Models*

- Class level sequence diagram
- State Diagram
- System level sequence diagram

##### *Class Models*

- Conceptual model checkout system

#### **Main folder:**

- Traceability matrix
- Project description and table of contents
- Team assessment report

#### **Requirements folder:**

- Review report of the requirements
- Checkout requirements
- Formal requirements
- Functionality requirements
- Navigation requirements
- Ratings and review requirements
- Story narratives
- View products requirements

#### **Test Case**

- Unit and Integration tests
- Acceptance tests

## **Use Cases:**

### *Descriptions*

- Use case descriptions

### *Diagrams*

- Access website scenario
- Checkout scenario
- Filter products scenario
- General use case
- Review rating scenario
- Search product scenario
- Viewing products scenario