



## **Shopping App**

**Advanced Web Development 2021-1**

**La-Dene Forrester Lambey**

Project Title: Shopping App

Done By: Pablo Cawich II

## Project Description

This will be the site for the company *Buy Something*. The app will be used to facilitate the increased influx of orders for their growing business. In order to do this, we will be using jQuery, and bootstrap to provide a working product quickly. We will then look into revamping the site after functionality has been implemented.

## Functional Requirements

ID	Requirement
REQ1	The system shall allow users to view items on the website.
REQ2	The system shall allow users to query the items.
REQ3	The system shall allow users to view their current cart.
REQ4	The system shall allow users to be notified upon adding an item.
REQ5	The system shall allow users to checkout their items.
REQ6	The system shall provide various methods of payment.
REQ7	The system shall provide help in the form of instructions and meaningful error messages when filling out the required form.

## Non-Functional Requirements

ID	Requirement
NONREQ1	The system's user interface should display text and graphics that it is readable by any person with average eyesight.

NONREQ2	The system should have an uptime of 99%
NONREQ3	The system should be easy to use
NONREQ5	The system should enable multiple simultaneous users.
NONREQ8	The system should respond to user queries within 500ms.
NONREQ9	The system should not allow injection
NONREQ10	The system should have user data encrypted.