## **Assignment 7.4 – Bob's Computer Repair Shop (Plan)**

## **Instructions**

Complete the following

- 1. Create a technical design document, object relational diagram, and wireframe given the application overview, user stories, and wireframe.
- 2. Wireframe Requirements
  - o Material Design
  - o Custom theme (<a href="https://material.io/design/color/the-color-system.html#color-usage-palettes">https://material.io/design/color/the-color-system.html#color-usage-palettes</a>)
  - o Personal touch (options include: images, enhanced layout/navigation, etc.,)

## Technical Design Document (format)

- 1. Introduction
  - 1.1. Purpose
  - 1.2. Terminology
  - 1.3. Related Documents
  - 1.4. Document Change Control
  - 1.5. Reviewers
  - 1.6. Required Skills
- 2. Architecture
  - 2.1. Physical Architecture
  - 2.2. Logical Architecture
- 3. Process Design
  - 3.1. Object Relational Diagram(s)
  - 3.2. NoSQL Data Structure
  - 3.3. Wireframes