**Project Deliverable 2 – Documentation and Coding**

**Faculty Name:** Information Technology

**Module Code:** ITECA3-B12

**Module Name:** Web Development and e-Commerce

**Content Writer:** Kariboba Mpwampu

**Copy Editor:** Mr Kyle Keens

**Submission Date:** Block 2 Week 4

|  |  |
| --- | --- |
| **Student Name** |  |
| **Student Number** |  |
| **Project Title** |  |
| **Submission Date** |  |

**Table of Contents**

[2.1 Introduction 3](#_Toc97544592)

[2.2 Prototyping 3](#_Toc97544593)

[2.3 Designing 3](#_Toc97544594)

[2.4 Coding 3](#_Toc97544595)

[2.5 Conclusion 4](#_Toc97544596)

[2.6 Sign-off 4](#_Toc97544597)

# Introduction

Provide an introduction in less than 200 words.

# Prototyping

Provide the screen shots of the two responsive prototypes asked in the project specification document. Each prototype must illustrate how all the pages of the website will be displayed on smart phones, tablets, and desktops.

1. **Prototype 1.**
2. **Prototype 2.**

Your client must select the prototype you should use for the website development.

# Designing

1. **Class Responsibility Collaborator (CRC) cards**
2. **Enhanced Entity Relationship Diagram (EERD)**
3. **Context Diagram**
4. **Data Flow Diagram (DFD)**
5. **Use Case Diagram**
6. **Database Design**

# Coding

Provide the screenshots and code samples of the final website. You do not have to print every code on your website. Use the following as guideline and explain what each sample code provided is used for on the website:

1. **Screenshots**
2. **Sample PHP Code**
3. **Sample HTML Code**
4. **Sample JavaScript Code**
5. **Sample CSS Code**
6. **Sample MySQL Table Screenshots**

# Conclusion

# Sign-off

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| [Name], Project Client  Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  | [Name], Project Manager  Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |