2.1

Project Purpose, Scope, and Objectives:

This project is based on a company called Aki Bakery Services, which is based in Barbados. The purpose of this project is to update the present system that is being used by the company which was put into place in the year 2000. This new system is scheduled for completion by the end of the year 2014. The company is looking to improve its services and management of its products by having its system remodelled so as to allow for access to the system by their employees and their customers through better means and to keep up with new technologies. The improvements that will be made would be that of allowing for system access through multiple types of devices as well as different interfaces such as Android, iOS, tablets, and mobile devices.

Upon completion of this project, the system would include:

* A module which allows drivers to download orders to mobile devices
* A module which allows drivers to print invoices and monitor returns
* A module to allow merchandisers to monitor and alter standing orders and indicate if any problems exist with products
* A module which allows for customers to have log-in accounts with all necessary information. E.g. returns, standing orders, and fees due.
* A system improvement so as to allow for access to the system from different types of devices

2.2

Assumptions and Constraints:

* It is assumed that all necessary personnel are available and trained
* It is assumed that feasibility studies and reports have been done and made
* It is assumed that all necessary finances have been allotted and received
* For this project time is a general constraint
* Not being able to observe the actual day to day working of the business is a constraint
* Not being able to see how different processes within the business are done is a constraint

2.3

Project Deliverables:

The listing of deliverables for this project would be that of:

* The Software Development Plan – Delivery date: 03/10/14
* The Requirements Documentation – Delivery date: 20/10/14
* Specifications Document with Test Cases – Delivery date: To be determined
* Evaluation Report and Prototype – Delivery date: To be determined
* Training Manual with Training Sessions – Delivery Date: To be determined

2.4

Evolution of the Software Development Plan:

|  |  |
| --- | --- |
| **Deliverable:** | **Date:** |
| Software Development Plan (Version 1) | 03/10/14 |
| Software Development Plan (Version 2) | - |
| - | - |

4.2.4

Project Schedule:

|  |  |
| --- | --- |
| **Deliverable:** | **Date:** |
| Software Development Plan | 03/10/14 |
| The Requirements Documentation | 20/10/14 |
| Specifications Document with Test Cases | To be determined |
| Evaluation Report and Prototype | To be determined |
| Training Manual with Training Sessions | To be determined |