**Create a simple computer program to meet a set brief**

US18740 Version 6 Level 2 Credits 3

**Plan**

**For:** Mr Knead to keep track of the earning for each of his stores

**Purpose:** Mr Knead needs a program that will allow him to keep train of the daily earnings of each store as well as a weekly summary.

**Specifications:**

The program must

* record the store name
* record the daily sales for the week
* Find the lowest daily sales amount
* Find the highest daily sales amount
* Find the average (lowest + highest)/2
* Report the GST component of sales. The GST is 15%.
* The program must loop until the user enters “xxx” or ‘XXX” for the store name
* The program must print the stores in alphabetical order with their weekly sales.

**Computer Language:** Python 3.7

**Flow Chart:**

**Input**: Must be an integer or float

**Output:** cash register slip

**Layout (Pseudocode):**

**Functions:**

**Procedures:**

**Lists:**

**Variables:**

**Stakeholder consultations:** *(at least 3)*

**Milestones:** *(at least 3)*

6 April – read the assessment task, started the plan, started the flow chart.

**Testing procedures:**

Testing procedures that I will used are:

**Resources used:** *(at least 2)*

Documents are help provided by the teacher

Python – 3.7

www.stackoverflow.com

**Testing:**

**Test 1**