Technical Assignment Documentation

Step 1: Download IntelliJ and install it.

Step 2: Download project from github and unzip it.

Step 3: Install Scala and sbt in IntelliJ if not installed.

Step 4: Open shoppingbasket project in IntelliJ.

Step 5: Build the project by clicking on build tool (optional)

Step 6: Open sbt shell.

Step 7: Type command: run Apples Apples Soup Soup Bread Milk Soup

Note: Arguments passed should always have 1st letter capital as code is case sensitive.

Note: Output for £ can show different values due to encoding issues/settings.

Step 8: Type: test in sbt shell and enter to run the test cases for unit testing.

Step 9: Try custom values in main code as well as for running test cases.

Note: Test case input values are static and should be changed manually by opening file and adding values to the basket list.