Assignment 1 – Grocery List App

Total: 5 marks
Due date: 11.59 pm 27 Aug 2023
Submission Requirements:
1. **Submit all project files as one zipped file.**
2. **You will demonstrate your app to your tutor during the tutorial time for CC classes or on pre-scheduled time for RE classes.**

In this assignment, you need to extend ToDoList app you started in Tutorials to a Grocery List app which contains items you plan to buy on a selected day.

The main feature of the app should include the following.

1) Your app should be able to take grocery items as inputs from user. [1 mark]

2) The items should be added for a particular day(i.e., the user should be able to select the date before adding the grocery items) [1 mark]

3) The user should be able to view the items that need to be purchased as a list when a specific date is selected. [2 marks]

4) Demonstration

- Demonstrate that the app can be built and run successfully on emulator. This should be the app version submitted to the Canvas. [0.5 marks]
- Compliant with the official Android Java code style guidelines (https://source.android.com/setup/contribute/code-style), use proper indentation, stick within the 100 characters length for each line of code, no trailing whitespaces and no unused imports. [0.5 mark]

In accordance with University policy, these penalties apply when written work is submitted after 11:59pm on the due date:

Deduction of 5% of the maximum mark for each calendar day after the due date.

After ten calendar days late, a mark of zero will be awarded.