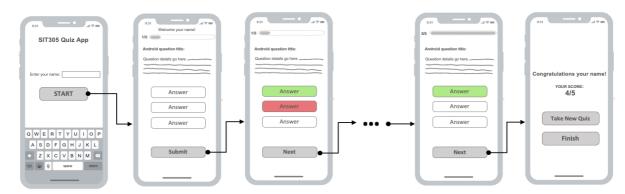
# Credit Task 3.1 - Quiz APP

## **Task Description**

Develop an Android app based on the following mobile app interface wireframes and You need to find ways for <u>Llama 2</u> with the Mobile Application.



### **Requirements:**

Demonstrate android Concepts that you have learned so far with the following subtasks:

- 1. When a user chooses an answer and then clicks on the submit button, the correct answer turns green and if the answer is not correct, it turns red.
- 2. The **Progress Bar** at the top of the screen displays the number/percentage of questions that have been completed so far.
- 3. After finishing the quiz questions, the last activity should show <u>the final score</u>. In this activity, if a user presses "take new quiz", the app will direct them to the main activity to start a new quiz. In this case, the edit text shows the user's name, and the user does not need to re-enter it. If a user clicks on the finish button, the app will be closed.
- 4. In this developed app, seek ways of harnessing Llama 2 and similar LLMs (Large Language Models), write a short report of ideas (500 words). In 6.1D, we will utilize these aspects.

#### Additional sub-task for SIT708 students

- 5. Develop a simple calculator application
  - a. Your app needs to be able to add and subtract two values.
  - b. A button should be provided for addition and subtraction separately.
  - c. Two input fields can be used for two input values.

## **Submission Details:**

- 1. You must ensure that all your project files used for this task sit in a directory called "Task 3.1C".
- 2. All files (including ways for employing machine learning in this developed app) are required to be uploaded and a link to the "Task 3.1C" directory submitted to OnTrack.
- 3. Please make sure that unit chair and tutor have access to the folder.
- 4. A link to the demo video of your app running must be submitted by using the task submission page to OnTrack.

- 5. Submit your <u>GitHub</u> link and your MainActivity file to Ontrack.
  6. It would be great if you could submit the screenshot of the main app screen.
  7. This is an **individual** assignment, and you should submit **it by 8 pm AEST, Friday, Week 5.**