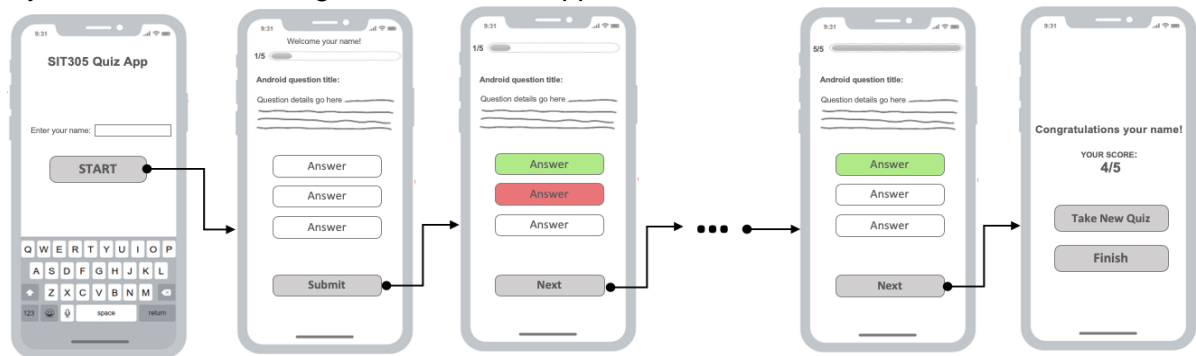


Credit Task 3.1 Quiz APP

Develop a quiz app based on the following mobile app interface wireframes and You need to find ways for machine learning with the Mobile Application.



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 **the final score**. 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. Read Google’s [technical report](#) and google further to write 2 ways for employing machine learning in this developed app.

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 [GitHub](#) 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.**