# Task 9.1 - Lost & Found Map APP

### **Task Description**

This assessment task intends to provide you with experience in Android geo features. You need to add geo features to the *Lost & Found mobile app* that you have developed in Task 7.1P. Your task is to build an android app that can capture all the requirements conveyed in that description.

## **Requirements:**

You need to integrate the geo features and map into the lost and found mobile app in task 7.1P based on the following mobile app interface wireframes. A user will enter the location by clicking on the location text box and using *autocomplete feature* OR by clicking on the *GET CURRENT LOCATION* button to pick their current location. When a user clicks on the *SHOW ON MAP* button on the home page, all lost or found items will be shown on the map.



#### **Additional Task for SIT 708:**

SIT 708 students need to submit 250-300 words of descriptions for extending this task to a commercial mobile app (focus on why and how?).

#### **Submission Details:**

- 1. All your project files used for this task are in a directory called "Task 9.1P".
- 2. All files required to be uploaded and a link to the "Task 9.1P" directory must be submitted to OnTrack.
- 3. Please make sure that I and your marking 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.
- 6. You must also submit your MainActivity file to Ontrack.

- 7. It would be great if you could submit the screenshot of the main app screen.
- 8. This is an individual assignment, and you should submit it by 8 pm AEST, Friday, Week 11.