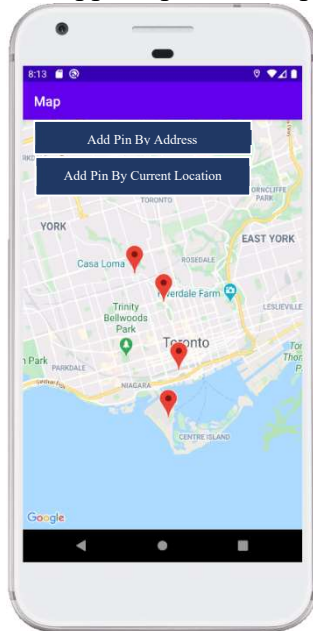


Open App [UC0, JW]

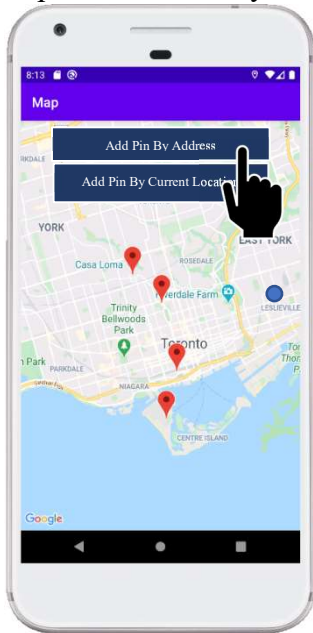
Open the App

The home page of the App is the Map Activity. If the user already pins, then it will appear when the App is opened. No pins appear when the app is opened for the first time.

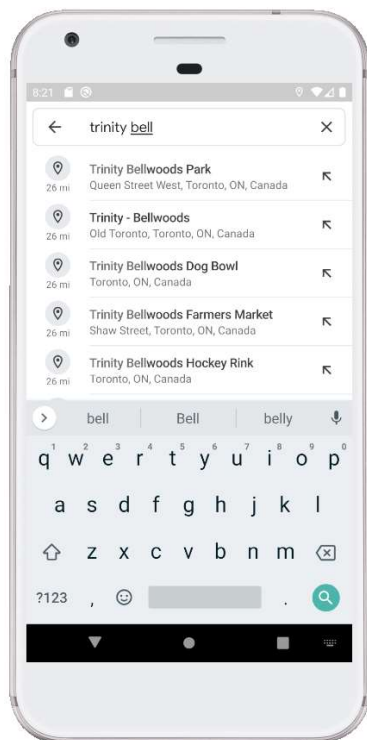


Pin By Address [UC11, JW]

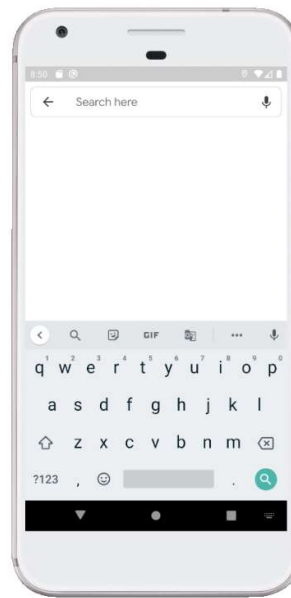
Tap on “Add Pin By Address” button



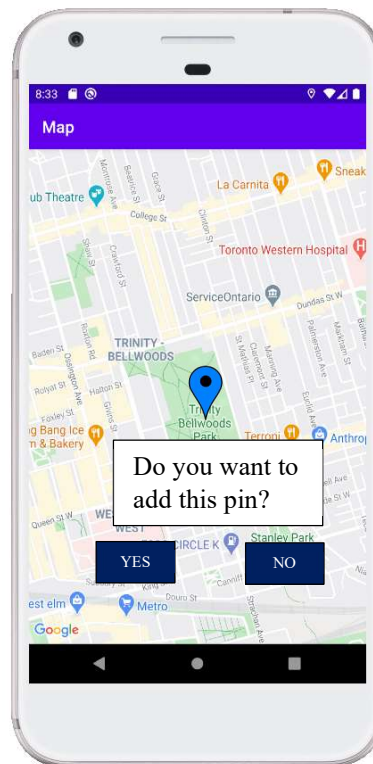
Type Address into Address Bar



Address Bar Pops Up



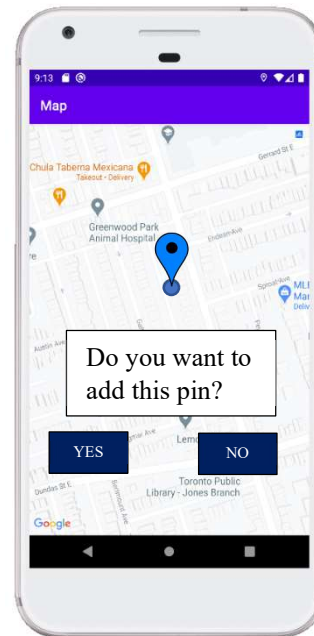
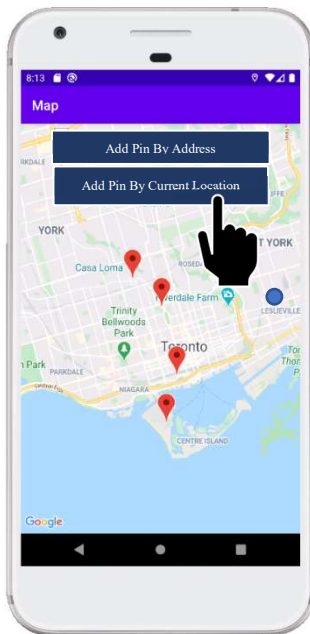
Blue Pin is placed on location. User is the asked if he/she wants to this pin?



Pin By current Location [UC12, JW]

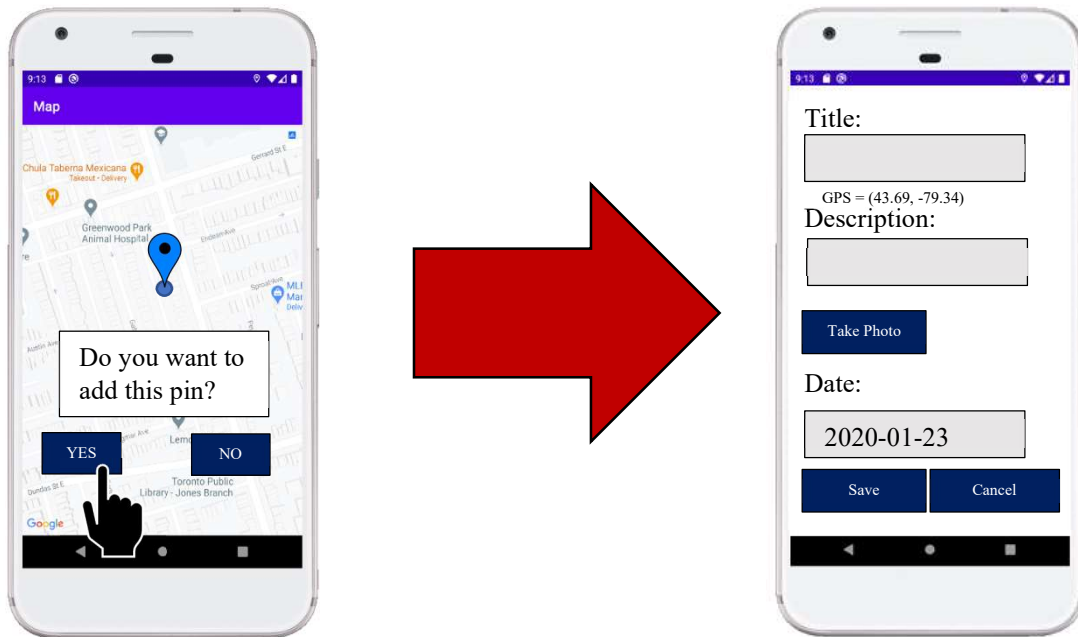
Tap on “Add Pin By Current Location” button

Map Zooms into Current Location. Blue Pin is placed on location. User is the asked if he/she wants to this pin?

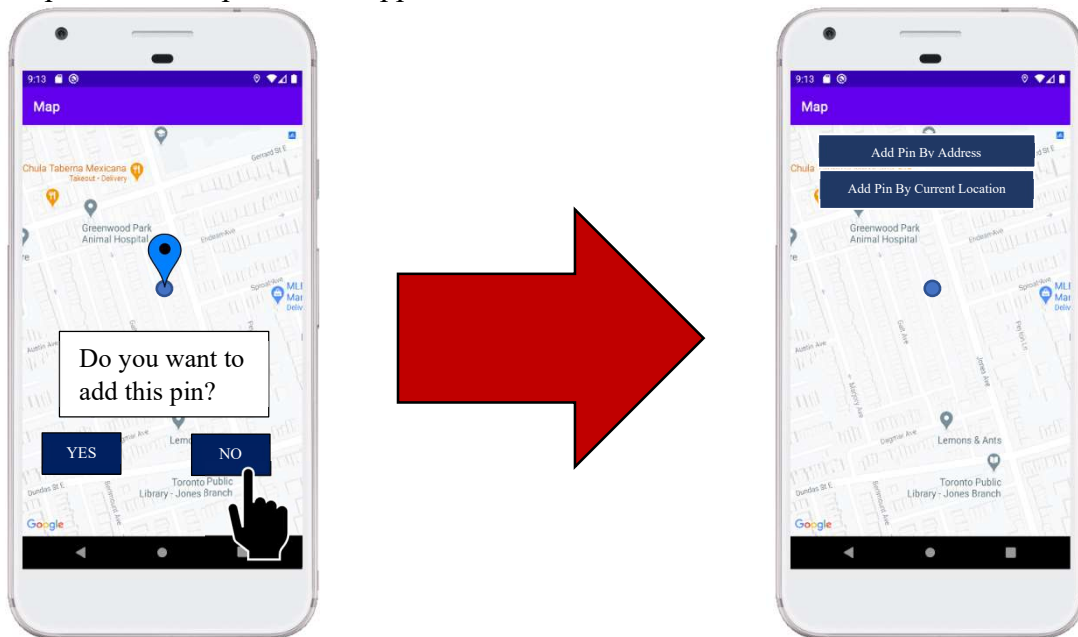


Open “Add Pin” User Form [UC13, JW]

Clicking the YES button on the “Do you want to add this pin?” will forward the user to the “Add Pin” user form



Clicking the NO button on the “Do you want to add this pin?” will cancel the process of adding the pin. The blue pin will disappear.



Save Added Pin [UC21, FS]

The Add Pin User Form has the following fields:

- Title [required]
- GPS [read-only, taken from Map Activity]
- Description [not required]
- Photo [file path taken from Camera Activity]
- Date [not required, defaulted as current date]

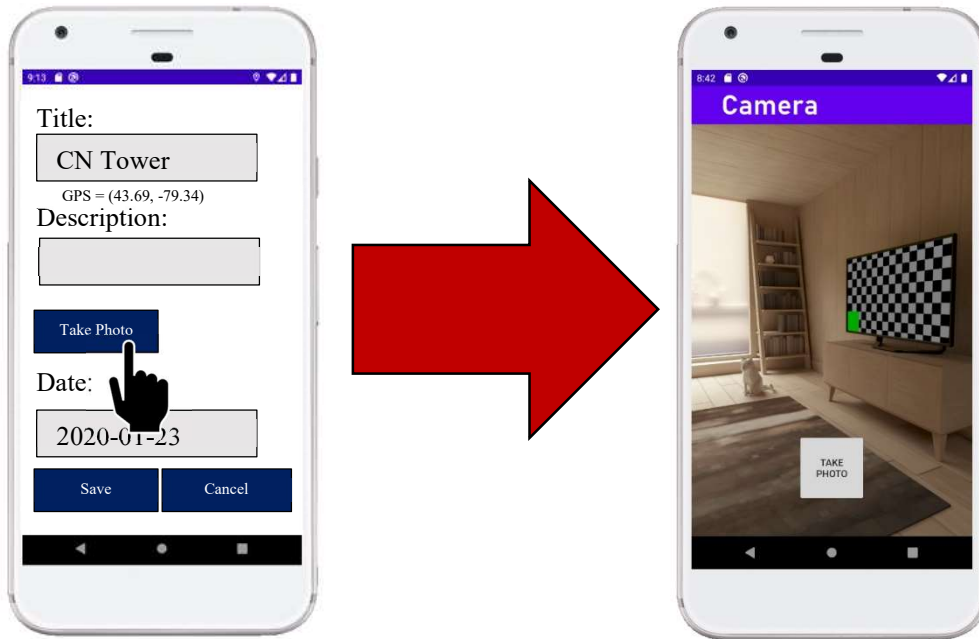
Tapping on Save button will bring the user back to the Map Activity with the new pin added.

Note: If no value for title is given then an error message in a toast is displayed instead.



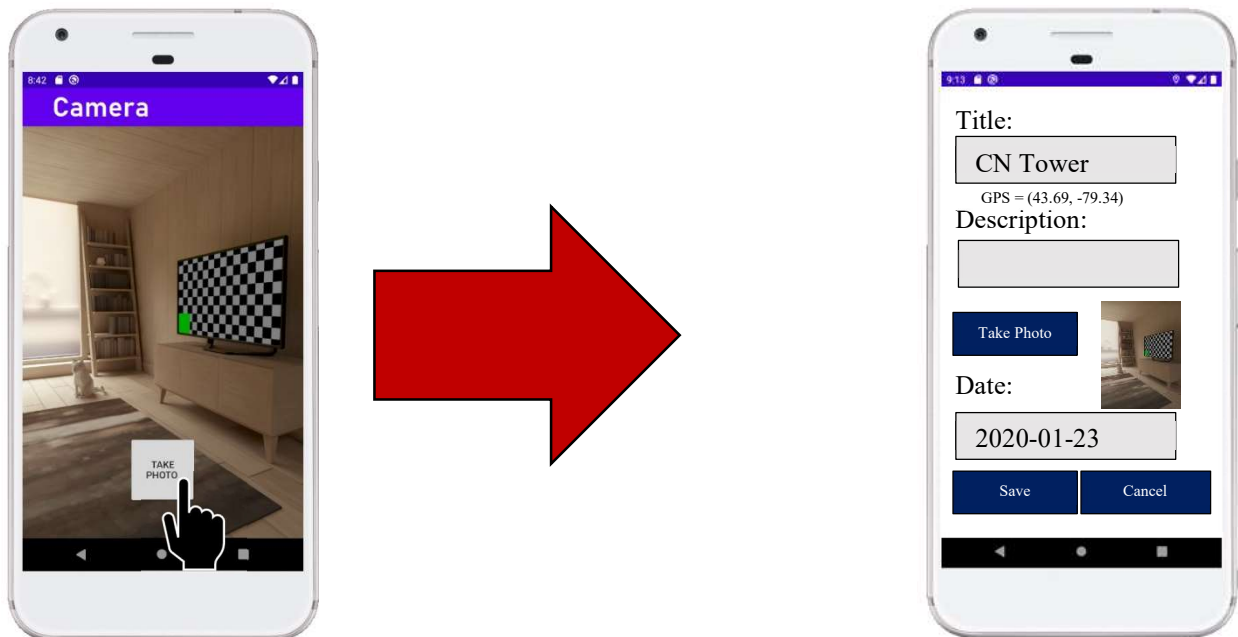
Open Camera [UC22, FS]

Click on “Take Photo” button. Forward to Camera Activity

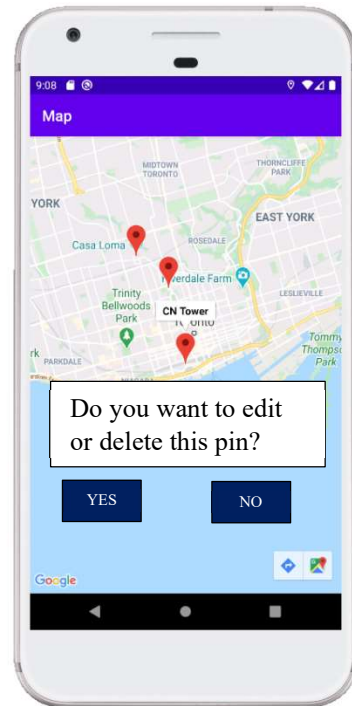
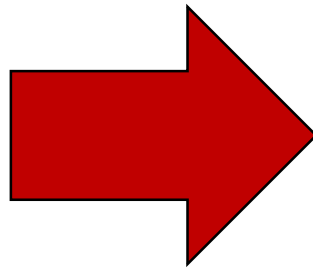
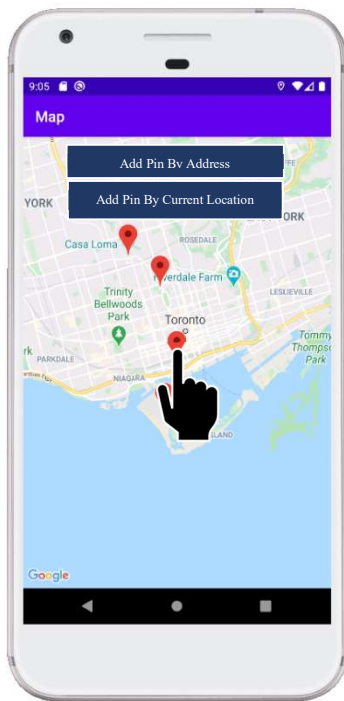


Take Photo [UC23, FS]

Tap the “Take Photo” button. Forwarded back to the “Add Pin” user form but now the photo that was taken is displayed.

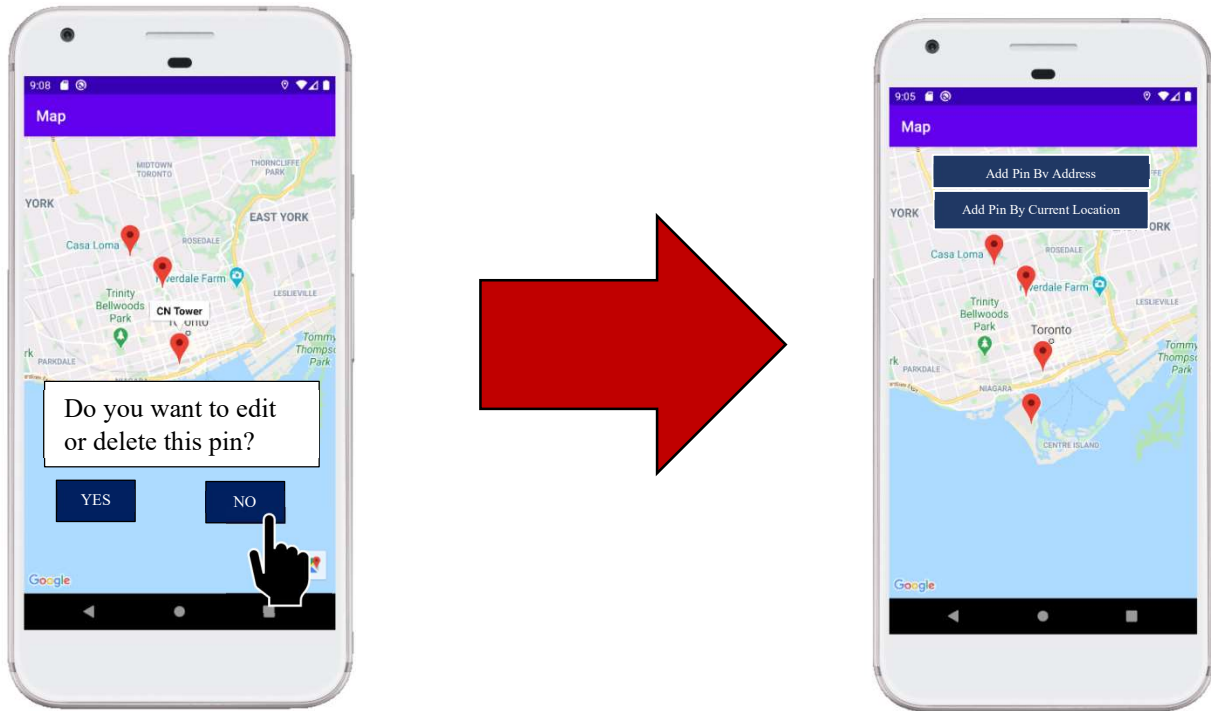


Click on Existing Pin [UC31, JW]
Tapping on an existing Pin. A question pop up.

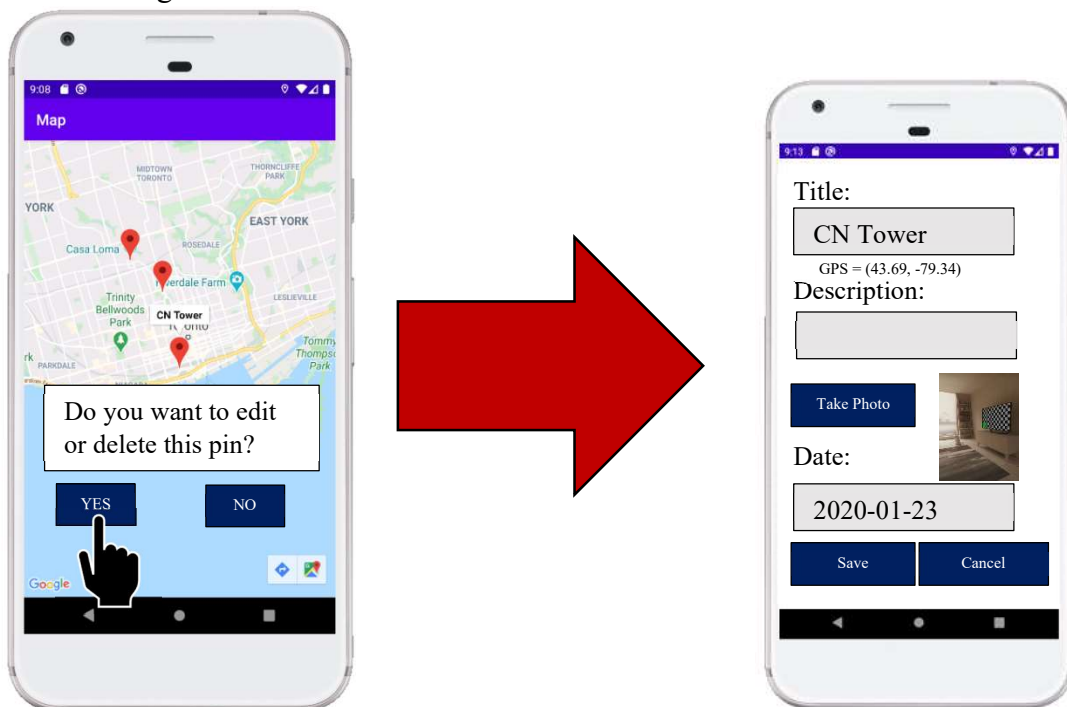


Open “Edit Pin” User Form [UC32, JW]

Clicking the NO button on the question will cancel the process of adding the pin.



Clicking the YES button on the question will forward to the “Edit Pin” User Form. Unlike the “Add Pin” User Form. The “Edit Pin” User Form is pre-filled with the current values of the pin which is being edited.



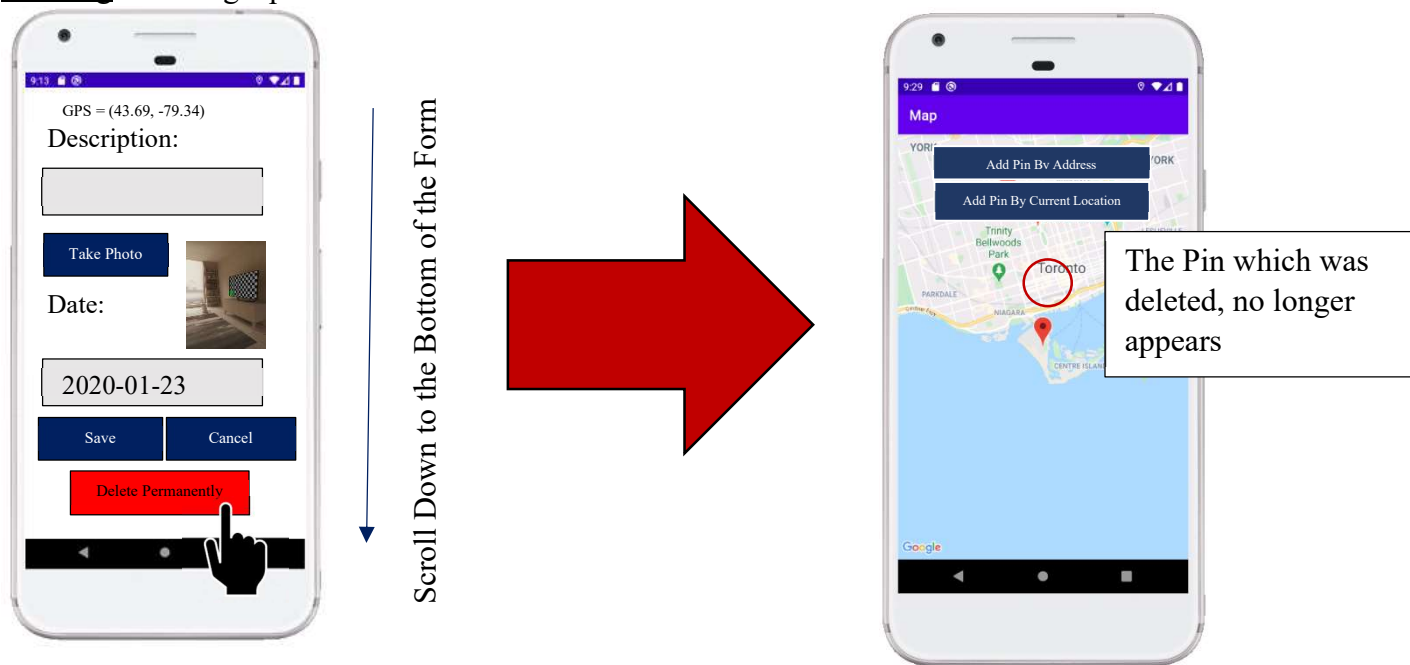
Save Edited Pin [UC33, FS]

Pretty much as Save Added Pin. No visual mockup provided but you get the idea.

Delete a Pin[UC34, FS]

Unlike the “Add Pin” User Form, the “Edit Pin” User Form has a delete button which will likely be at the bottom of the form and might require scrolling. Click it to delete the pin.

Warning: Deleting a pin can’t be undone.



Most recent pin

The User can view that most recent pin that was modified (added pin, deleted pin or edited pin). The purpose of this use case is to fulfill the Shared Preferences requirements of the project so the code for this use case will 100% definitely use Shared Preferences. But the details and features of this use case might change.

Note: This is the last use case where the code will be developed and Team STARR WAY. We are still in the process of determining the use case scenario. No visual mockup yet.