

Mobile App Development
In Class Assignment 05-Individual (100 Points)

Basic Instructions:

1. Each student is required to submit the assignment on Canvas.
2. **Submission details:**
 - a. Zip all the project folder. The file name should follow the following format:
InClass05_Ind.zip
 - b. Submit the assignment through Canvas: Submit the zip file.
3. In this app you will have only one Activity and 2 fragments, all communication between activities should be managed by the activity.

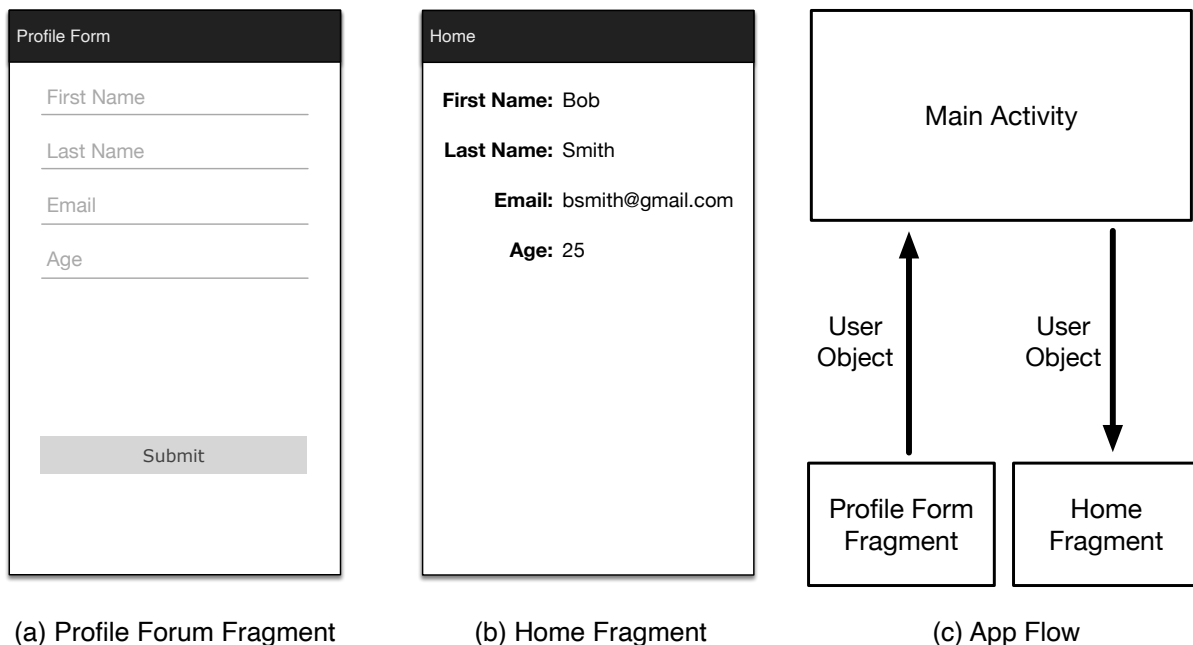


Figure 2, Application Wireframe

Part 1 : Profile Forum Fragment (60 Points)

The interface should be created to match the UI presented in Figure 1(a). The requirements are as follows:

1. Create a User class to store the user profile information.
2. Upon entering all the fields, clicking the submit button should:
 - a. If all the inputs are not empty, you should create an instance of the User class and initialize the attributes to the values entered in the form. Then communicated the User object to the activity, and then replace the current fragment with the Home Fragment. Push the current fragment on the stack.
 - b. If there is missing input, show a Toast indicating missing input.

Part 2 : Account Fragment (40 Points)

This app is shown in Figure 1(b), The requirements are as follows:

1. This fragment should receive the User object from the Activity, and should use this User object to display the user information as shown in Figure 1(b).