## **Lab Exercise-11**

## **Mobile and Application Development Lab**

- 1. Create a simple application that asks the user to display a message on the screen. If user says 'Yes', the message 'Welcome to the era of Social Distancing" should be displayed. If the user says 'No', the screen should display the message 'Go Back Corona'. Use Alert Dialogs.
- 2. Create an application where a user can select the languages of his choice by selecting from a list of appropriate items from the menu (shown as 3 vertical dots). As of now, keep the app just functional, for example, on selecting a language of preference the name of the same language should appear in a text view.
- **3.** Update the solution you created for problem 2, such that your application remembers which language you chose the last time, and greets you with the same language on the welcome screen each time you start your app again.
- **4.** Create a note taking app, which offers the options to create a new note as a menu item, and editing the existing notes. Your app should be capable enough to remember the new notes created and the changes made in the existing notes. Your app should also offer the provision to delete the existing notes.

## **Bonus Problem**

**5.** Improve the problem 5 of Lab Exercise 9, so that the app remembers your favourite places that you might recommend to your friends.