

## In Lab Assessment # 3

Implement the following application that is shown in the images below. The app should have the following features.

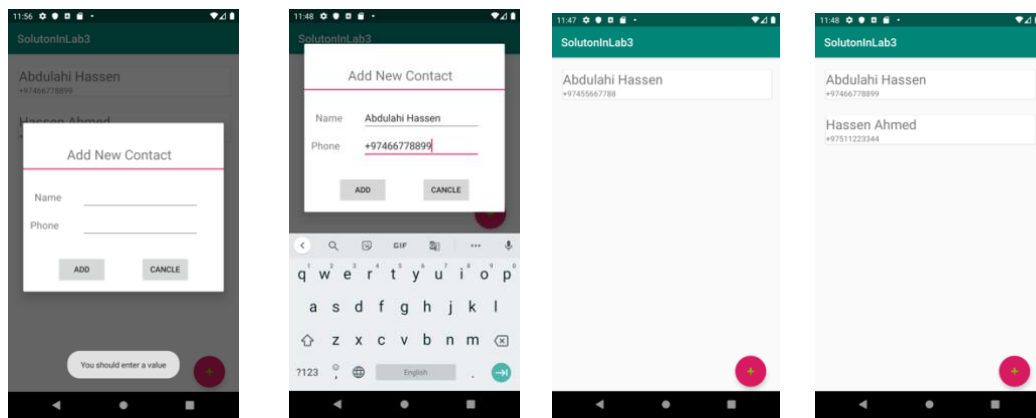
1. Show a list of contacts using a recyclerview
2. Allow the user to add a new contact using a custom dialog

You should implement the recyclerview and the adapter. Also you should create a custom dialog that allows the user to enter a new contact. Make sure to validate the dialog input fields [name, telephone] to not be empty. Otherwise you will add an empty contact into the list.

**Note: The skeleton code for the layout and contact POJO class is provided for you.** So only focus on implementing the recyclerview and the custom dialog.

### Sample App

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### Deliverables:

Submit your project to your GitHub Repo under **InLab Assessment 3**. Your submission should contain the source Android Studio project and the Testing Sheet that shows the app screen shots. You will lose **15 %** if you do not submit the testing sheet .