Implementation of Custom Dialog-

Implement Custom Dialog Screen (Input Fields Name, Email, Contact Number). After Click on Submit Display Data on Next Screen Using Bundle.
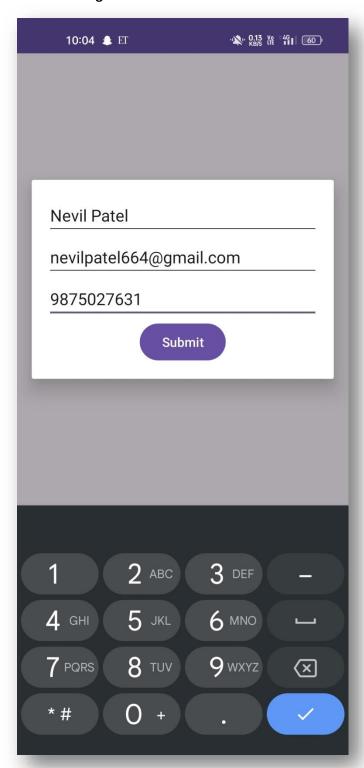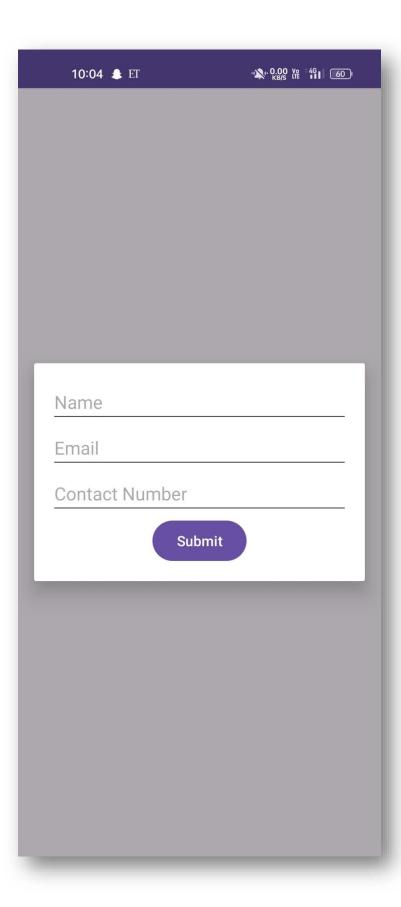
1. **Task Description**

   Implement a custom dialog to collect user input (Name, Email, Contact Number). Upon submission, the data is passed to the next screen using a Bundle and displayed. The dialog also checks that all input fields are filled before allowing the user to proceed.

   1. **Create the Custom Dialog Layout**

   2. **Dialog Creation and Display**

   3. **Fill the details on the dialog**
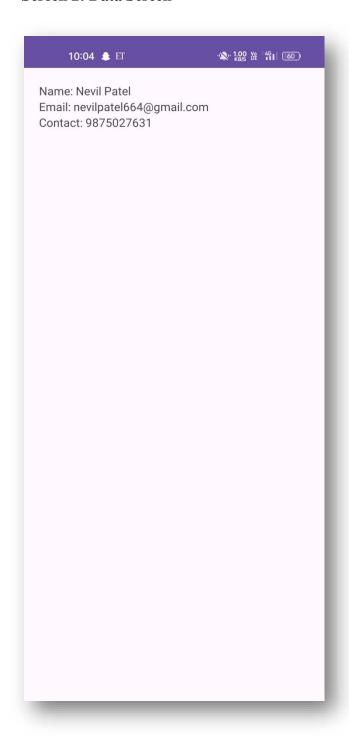
   4. **Data Passing and Display on Next Screen**

2. **Task Output Screenshot**

Screen 1: Dialog screen

Name

Email

Contact Number

Submit

- **Screen 2: Data Screen**

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3. Widget/Algorithm Used In Task

- **Dialog**: A custom `Dialog` widget is used to collect user input for Name, Email, and Contact Number. The dialog layout is created using XML, and it is displayed using the `Dialog` class in Android.

- **EditText & Button**: Inside the custom dialog, `EditText` widgets are used for the input fields (Name, Email, Contact Number), and a `Button` widget is used to submit the information.

- **Intent & Bundle Algorithm**: The collected data is passed to the next activity using the `Intent` and `Bundle` mechanism. The `Bundle` stores key-value pairs, and the data is extracted in the second activity to display the submitted information.