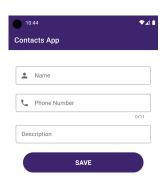
## **Contacts Application Task:**

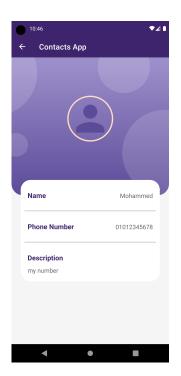
Application consists of 2 screens :-



A- Main Contacts Activity Screen it will be divided to 2 main parts

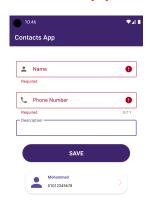
Part.1 :- "Add Contact" it contains 3 main EditTexts "Name, phone Number, Description" and save button

Part.2: "That contains contacts RecyclerView but initially will be empty" It should show for each contact item an avatar "Logo", Name, Phone Number



B- "Contact Details Activity" It will show avatar, Name, Phone Number, Description with "Back" icon.

## **Application Flow:-**



A- When User first launches the application Recycler View Should be empty, so user has no option except to add a new Contact. and validate Data with simple constraints such as (name should be 3 chars or more)

( phone should be 11 numbers )

( Description can be none )

B- When Added Contact successfully, a contact should appear in MainContacts RecyclerView and when adding another contact should appear in recyclerview, and so on...

C- When Clicking on Contact from recycler view should open its details screen.

## Kindly note:-

- 1- There is no constraints on Theming
- 2- You will use Interface callbacks (Delegates) for sure when clicking on contact