

Front-End Challenge:

Create a “View my Contacts” Webapp:

The web application will consist of a **Contacts** page, which will act as the landing page, and an **About** me page.

Users should be able to navigate between these pages using the vertical navigation panel on the far left of the provided images. The active navigation item should be indicated by filling item's the background with gray (#e2e2e2).

You are allowed to use the Angular Material library: <https://material.angular.io/>

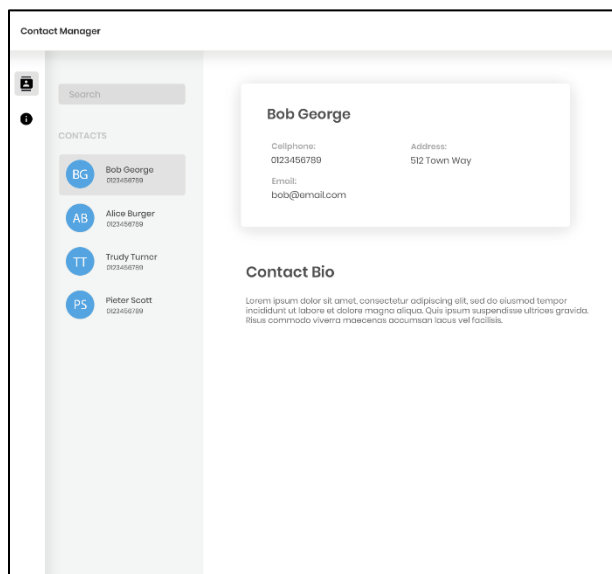


Figure 2: Contacts page (Landing page)

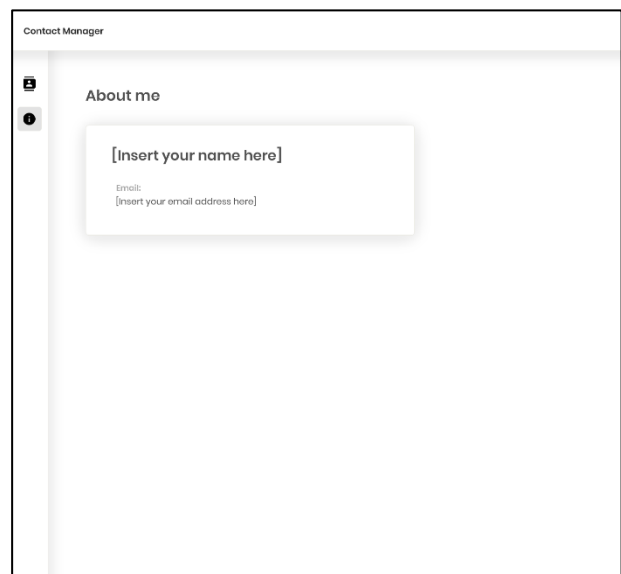
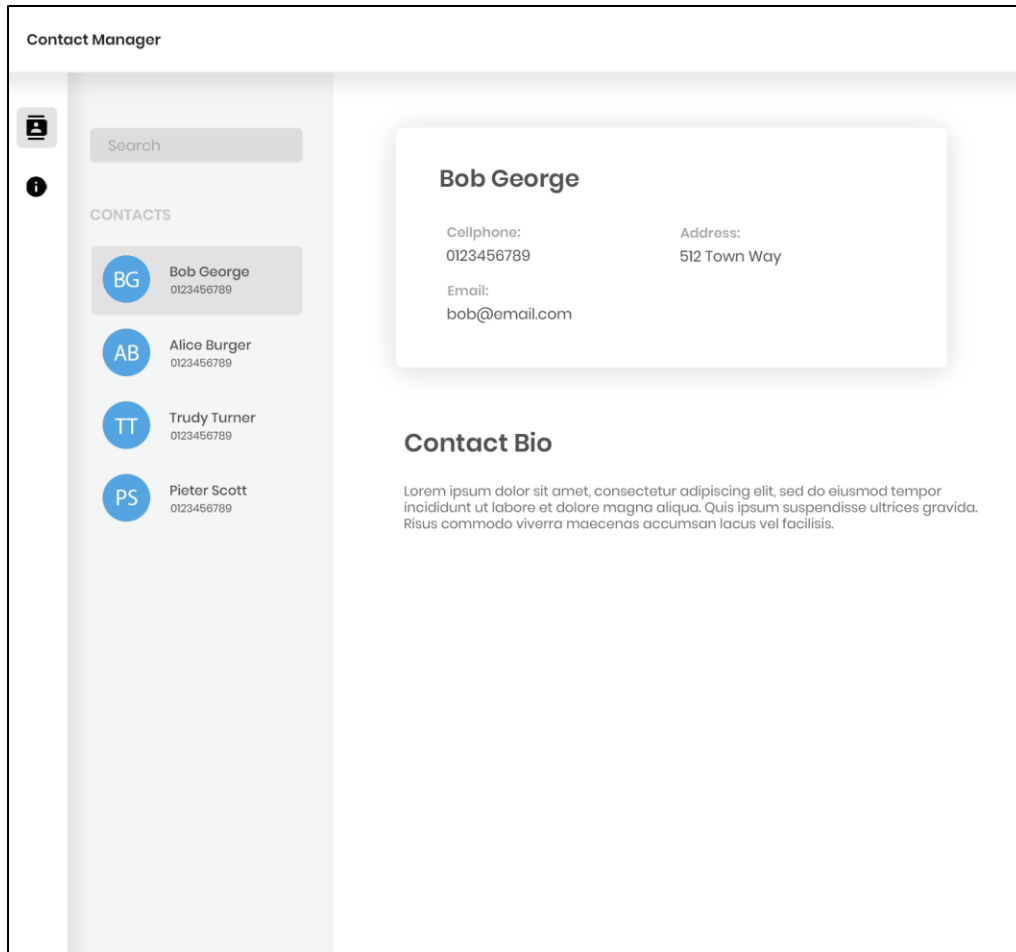


Figure 1: About me page

Contacts Page

The **Contacts** page will look as follows:

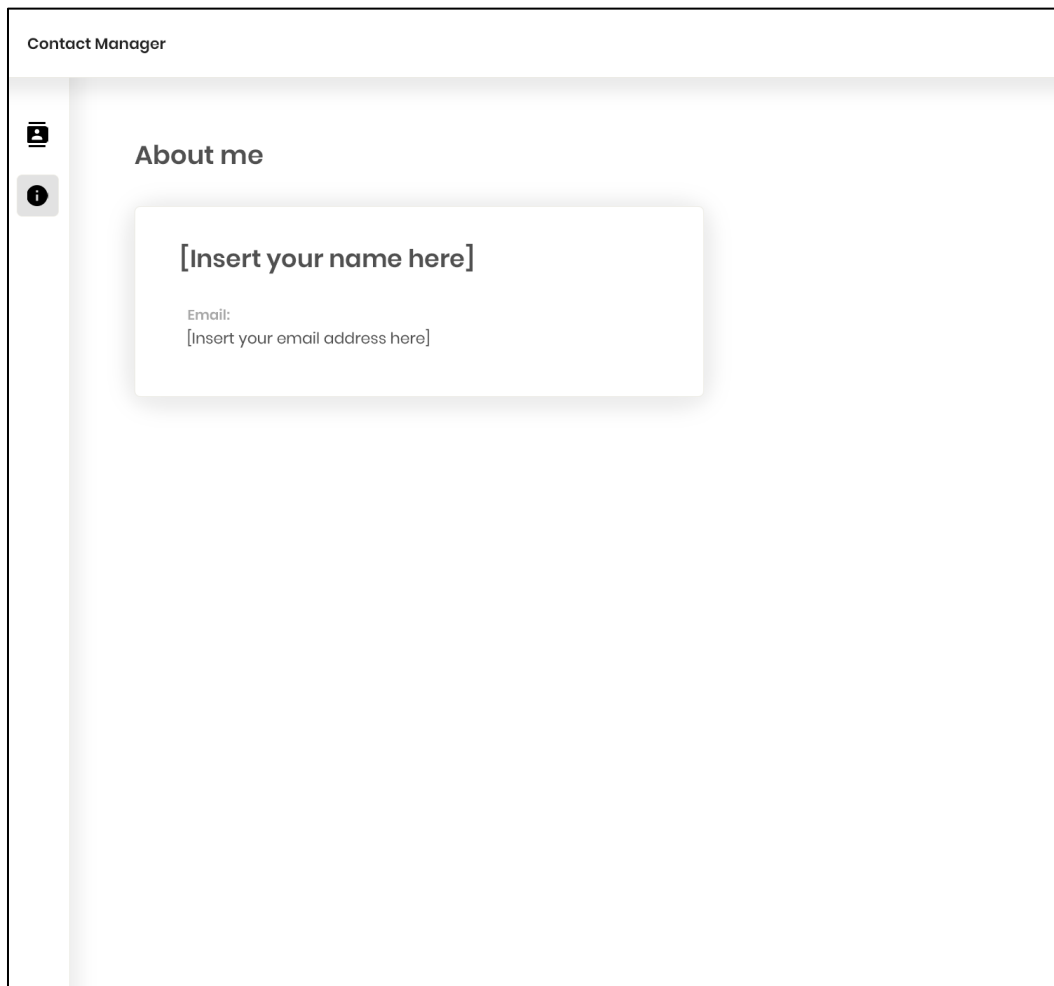


The contacts page should meet the following criteria:

- The web app should get the list of contacts from the provided “*contacts.json*” file
- The web app should display the retrieved contacts in the contact list, as shown in the provided image.
- Each contact in the contacts list should have their initials displayed in a blue (#54a4e1) circle, as shown in the provided image.
- You should be able to filter the contacts using any of the following criteria:
 - First name
 - Last name
 - First name + Last name
 - Cellphone number
- The contact list should be filtered in real time as the user populates the search field.
- The user should be able to select a contact via the contact list.
- The web app should render the selected contact’s details to the right of the contact list, as shown in the provided image.

About me Page

The **About Me** page will look as follows:



The About me page should meet the following criteria:

- The webapp should display the about me title.
- The webapp should display your hardcoded information in the card view, as shown in the provided image.
- The user should be able to navigate between the contacts page and the about me page.

Style information:

All colours, padding and font sizes can be altered slightly, as long as the general presentation is similar.

Font: Poppins (<https://fonts.google.com/specimen/Poppins>)