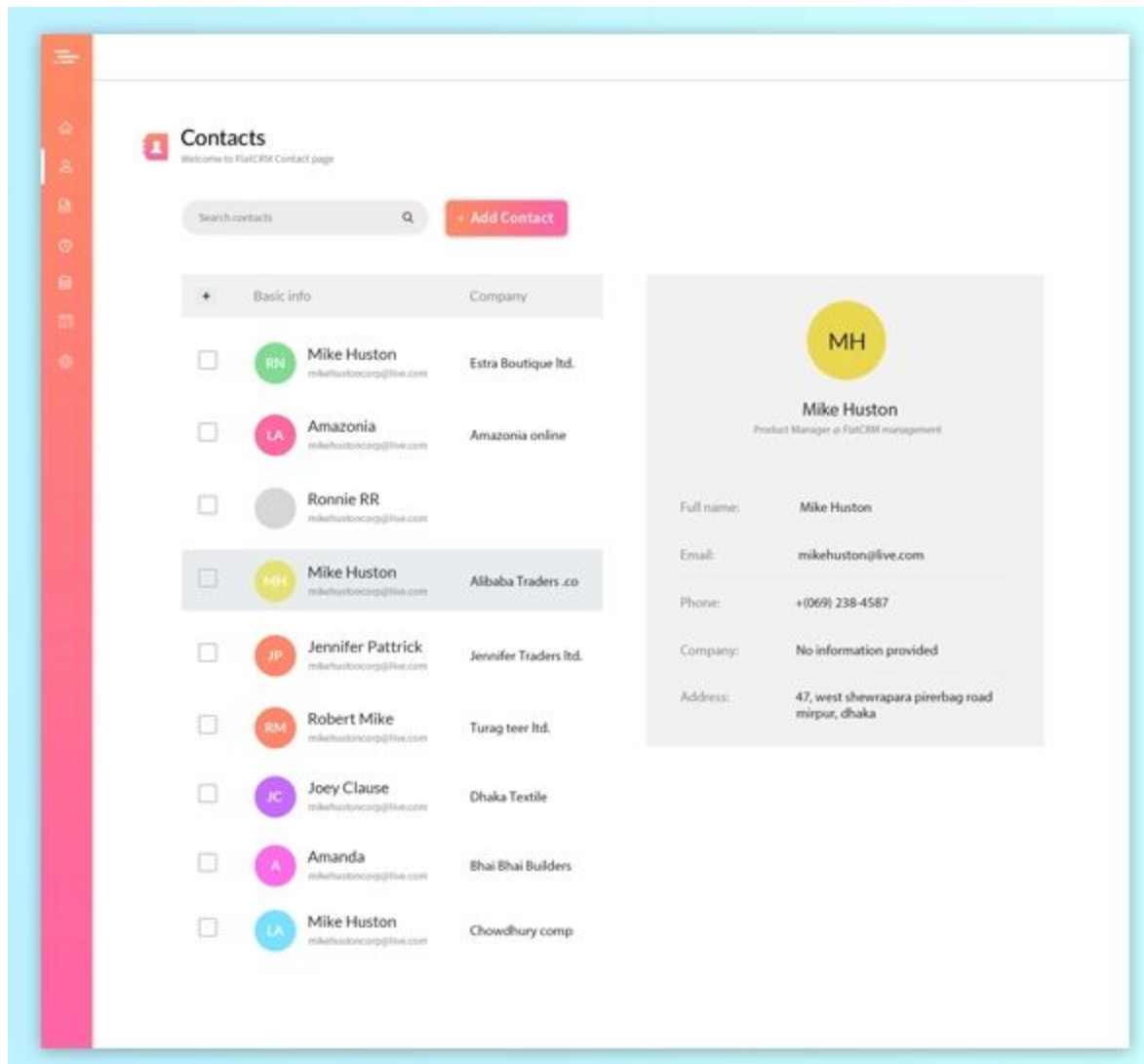




## React Assignment

Create an interface to display contact list which can be editable



**Contact List UI**

## Following things should be achieved

1. **View all contact**  
(A static JSON can be kept as a master data)
2. **Load Contact Details**  
Clicking on a specific contact will open it's details on the right side as shown in the screenshot
3. **Add Contact**  
Clicking on **Add contact** button will open a modal to add a new contact into the contact list (Modal design can be of your choice)
4. **Search**  
Searching by Name should be possible from the search box
5. **Edit contact**  
Add an edit icon which can be placed anywhere, clicking on which should edit the contact details and it should save back the updated data
6. **Form validation**  
When contact is to be added/edited make sure to add validation to all the input fields with the proper message so that blank data cannot be added into contact information
7. **Sidebar**  
The left sidebar shown in the screenshot can be static and nothing will happen when clicked on it
8. **Icons**  
Use font awesome icons wherever required (It's ok if icons are different from the one shown in the screenshot)

## Coding Instructions

- You can use any framework for theming like bootstrap, Semantic UI, Material UI and so on
- Make Use of SCSS
- UI should be responsive for Desktop, Mobile, Tablet devices
- Make use of React 16 version
- Add steps to run the app