

Download the code ,extract & open in VsCode

#Open terminal & run--> npm i react-script

#Open terminal & run --> npm start

```
Yogesh@DESKTOP-C5AM70F MINGW64 ~/Desktop/contactlist-master  
$ npm start
```

#Go into public folder-->server(Right Click)--> Open with integrated terminal-->npm start (in integrated terminal of server folder)

```
Yogesh@DESKTOP-C5AM70F MINGW64 ~/Desktop/contactlist-master/public/server  
$ npm start  
  
> server@1.0.0 start C:\Users\Yogesh\Desktop\contactlist-master\public\server  
> json-server --watch db.json -p 9000
```

Procedure:

Steps for React:

1. npx create-react-app contactlist
2. settingup bootstrap--> npm i bootstrap -->Setting up css & js file in bootstrap inside index.js
3. SettingUp Fontawesome Icons-->npm i @fortawesome/fontawesome-free -->Setting up css file in fontawesome inside index.js
4. Setting up Axios -->npm i axios [to connect with backend]

Steps for Server:

1. inside server folder -> type "npm install"
2. to start the server -> "npm start"
3. open browser : <http://localhost:9000>

Useful links for API's

- GET all contacts : GET -> <http://localhost:9000/contacts>

- Get a Single contact : GET -> <http://localhost:9000/contacts/:id>
- Create a contact : POST -> <http://localhost:9000/contacts/>
- Update a contact : PUT -> <http://localhost:9000/contacts/:id>
- DELETE a contact : DELETE -> <http://localhost:9000/contacts/:id>