React Library:

1. Public 🡪 index.html 🡪 single file used to render all the react component
2. scr 🡪 keep all the component developed
3. package.jason 🡪 all the javascript dependencies
4. app.js 🡪root component of application
5. index.js 🡪 renderer file of react application / import app component / access root id found in index.htnl

install bootstrap/css library

1. npm install bootstrap –save //install bootstrap package

In index.js 🡪 import 'bootstrap/dist/css/bootstrap.min.css'

Axios: Http library to make a http call or rest API call

npm install axios

Graphical user interface, text

Description automatically generated

Import axios from ‘axios’

REST API

Client-server architecture is used in most application.

Client can communicate with the server using http request . REST is used to build http services.

REST is used to CRUD operation.

E.X. Server end-point 🡪 <http://vivdly.com/api/costumers> or

🡪https://…. 🡪data to exchanged in secure channel

Standard http methods:

Get 🡪 getting the data

Post🡪 creating dta

Put🡪updating data

Delete🡪 deleting data

E.X. GET/api/costumers/(id)