

# CRUD ITEMS

Install yarn: **npm install -g yarn**

## Packages

Package-1: **yarn add bootstrap**

Package-2: **yarn add react-router-dom**

File: App.js

```
import "../node_modules/bootstrap/dist/css/bootstrap.css"
```

## Fake API

Package-3: **yarn add json-server**

- Create a file at root : **db.json**
- Fake data: <https://jsonplaceholder.typicode.com/users>

<https://www.npmjs.com/package/json-server>

Start JSON Server:

File: **package.json** > script

```
"json-server": "json-server --watch db.json --port 3003",
```

Run: **npm run json-server**

## Concurrently Run Server + Json Server

Package-4: **yarn add concurrently**

File: **package.json** > script

```
"start-dev": "concurrently \"npm start\" \"npm run json-server\"",
```

Run: **npm run start-dev**

## Axios

Package-5: **yarn add axios**

File: components > Home.js

```
import axios from "axios";
```

## Fake API View

- Table
- useState([])
- async, await, axios = loadUsers() function
- useEffect()
- map()