React Project

1. Online Book Store
2. Ticket Booking Platform (Bus)
3. Find a Doctor online
4. Buy and Sell Online
5. Order Food Online

Read some public API or create your own API.

React based front end applications, that will consume the API.

Project Terms & Conditions

1. Maximum 5 members in a team
2. Maximum of 5 Teams
3. Project Duration (29-Aug-2022 to 5-Sep-2022)
4. Project Presentation or Submission Date is 5-Sep-2022(Monday)
5. You can decide the Project Title, Team members, The work load
6. Roles – Scrum Master, Scrum Team (No documentation is necessary)
7. ReadMe.MD file to explain about your project (Like End points name, URL Mapping, http method etc.,)
8. Capture all the output screenshot and store it in a document.
9. You can use MySQL database if needed

End Points are nothing but an URI

URI – Uniform Resource Identifier

If we want to access a website, we type the URL in the address bar of the bar.

<https://www.Google.com> – URL (Uniform Resource Location)

<http://localhost:8080/courses> -- URI (API)

API – Either public API or create API using spring boot and consume it.

CRUD Operations

1. Post (For Creation or insertion)
2. Get (ReadAll, ReadById) 2 end points
3. Put (For Updating)
4. Delete (For Deleting)

<https://betterprogramming.pub/developing-a-crud-app-in-react-js-with-a-fake-api-rest-9f401bad5f04>

<https://www.javaguides.net/2020/07/react-js-crud-application-example.html>

<https://javascript.plainenglish.io/lets-build-a-crud-website-with-react-and-an-external-api-157d126f3cf2>