

Chapter 06 – Exploring the World!

- What is Microservice ?
- What is Monolith architecture ?
- What is the difference between Monolith and Microservice ?
- Why do we need a useEffect Hooks ?
- What is Optional Chaining ?
- What is Shimmer UI ?
- What is the difference between JS expression and JS statement ?
- What is Conditional Rendering, explain with a code example ?
- What is CORS ?
- What is async and await ?
- What is the use of ``const Json = await data.json();`` in `getRestaurants()` ?

Coding Assignment :-

- Play with the useEffect Hook to see when it is called ? (before or after render)
- Play with dependency array in useEffect Hook
- Play with the developer console by putting a debugger in render and useEffect
- Call an actual API to get data
- Handle Error in your API call
- Build Shimmer UI when data is not loaded
- Render your UI with actual API data
- Make Search functionality work
- Make a Login Logout button which toggles with a state

References :-

Code Link : <https://bitbucket.org/namastedev/namaste-react-live/src/master/>