## **Chapter 07 – Finding the Path**

- What are various ways to add images into our App? Explain with code examples
- What would happen if we do console.log(useState())?
- How will useEffect behave if we don't add a dependency array?
- What is SPA?
- What is diffrence between Client Side Routing and Server Side Routing?

## **Coding Assignment:-**

- Add Shimmer Effect without installing a library
- Install react-router-dom
- Create a appRouter and Provide it to the app
- Create a Home, About, Contact Page with Link (use Child Routes)
- Make a error page for routing errors
- Create a Restaurent Page with dynamic restaurent ID
- (Extra) Create a login page using Formik Library

## **References:-**

React Router Dom: <a href="https://reactrouter.com/en/main">https://reactrouter.com/en/main</a>

Client Side Routing: <a href="https://reactrouter.com/en/main/start/overview">https://reactrouter.com/en/main/start/overview</a>

Formik: https://formik.org/