Module 9) React
Lists , Hooks , Localstorage , Api Project
Context API

• Question 1: What is the Context API in React? How is it used to manage global state across multiple components?

Answer: Context API is used to share data globally (like user info or theme) without passing props manually at every level.
It helps manage state between many components easily.

• Question 2: Explain how createContext() and useContext() are used in React for sharing state.

Answer: `createContext()` creates a context object.

`useContext()` lets you read the context value inside any component.

Example:

```
const MyContext = createContext();
const value = useContext(MyContext);
```

This way, components can share and access data easily.