● What is prop drilling?

Passing the value from parent to sub – children and so on..

● What is lifting the state up?

"Lifting state up" in the context of React refers to the practice of managing state in a higher-level component and passing that state down to its child components through props. This is often done to share state and functionality between components in a React application

● What is Context Provider and Context Consumer?

The Context.Provider component is used to wrap a portion of the component tree where you want to make a particular piece of data available to all components below it in the hierarchy.

The Context.Consumer component is used to consume the data provided by the Context.Provider. It is typically used within a function component or a render prop function.

● If you don’t pass a value to the provider, does it take the default value?

Yes it will take default value