Q-1 : What is props drilling

Ans : Prop drilling is basically a situation when the same data is being sent at almost every level due to

requirements in the final level.

Q-2 : What is lifting the state up ?

Ans : remove state from child components, move states to their closest common parent, and then pass it

down to them via props. This is known as lifting state up.

Q-3 : What is Context Provider and Context Consumer?

Ans : **Context Provider** : It is responsible for creating and managing the context, which holds the data to

be shared between components.

**Context Consumer** : the consumer is used to access the context and its data from within a

component.

Q-4 : If you don’t pass a value to the provider does it take the default value?

Ans : Yes

* How to use Context :

1. Creation – create the Context
2. Consumer – to read the value
3. Provider – to modify the default value

* Nested Context allowed