**What is React ?**

React is a front-end and open-source JavaScript library which is useful in developing user interfaces specifically for applications with a single page .

**Different between Library & Framework**

**Library**: A library is like a toolset. You pick and choose what tools (functions or methods) you need and control how to use them. **You are in charge** of your program's flow, and the library just helps you with specific tasks.

**Framework**: A framework is like a pre-built structure or template. It provides a foundation and controls the flow of your program. **You follow its rules and fill in the gaps** to make your application.

**Control**: With a library, you are in control. With a framework, the framework is in control.