

## React Assignment

Question-1 What is React.js? How is it different from other JavaScript frameworks and libraries?

➔ **React.js** is an open-source JavaScript library used for building user interfaces, particularly for single-page applications (SPAs).

➔ It is developed and maintained by Facebook, and it allows developers to build large web applications that can change data dynamically without reloading the page.

- How is it different from other JavaScript frameworks and libraries?

1 **Not a Full Framework**

2 **Focus on Components**

3 **Virtual DOM**

4 **Declarative vs. Imperative**

5 **Ecosystem and Flexibility**

6 **Learning Curve**