Assignment -1

Theory

Q1. What is Emmet?

Ans. Emmet is the set of pluging which have already typed tags etc. for help of the programming to test their programming.

Q2. Difference b/w a library and framework?

Library	Framework.
1) Library provides reusable function for our Code.	1) It provide ready to use tools, templates etc.
2) You con write a function by call a method from a library.	2) In framework, all Component we used, need to import by making request.
3) Example :- JQuery is a Javascript library	3) Example :- React is a Javascript framework.

Q3 What is CDN? Why do we use it?

Ans. CDN (Content Delivery Network) is a network of servers that distributes content from an "origin" server throughout the world by caching content close to where each and user is accessing the internet via device.

Q4 Why is React known as React?

Ans. React is called React because of it's core feature, which is its ability to 'react' or respond dynamically to changes in data.

React was created by facebook in 2011. It's primary goal is to simplify the creation of complex, intractiv user interface by breaking them down into smaller, reusable component.

Q5 What is Cross Origin in script tag?

Ans. It is a request for a resource (e.g. Stylesheet, frames, images etc.)

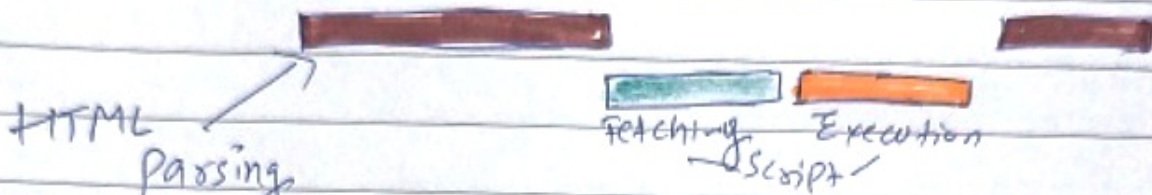**Q6** What is difference b/w React and React-Dom?

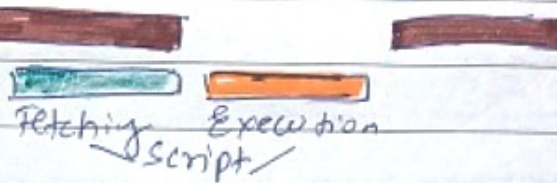| React	React-Dom
1) React packages holds the react source for Components, state, props and all code is react.	1) The React Dom package connect React and Dom. We will only use it for one single thing: mounting your application to the index.html file with React DOM.render().

Q7. What are Async and defer?

NORMAL

HTML
Parsing

Fetching — Script
Execution

SCRIPT

ASYNC

Fetching — Script
Execution

DEFER

Fetching — Script
Execution