After JavaScript there are lot open source library and framework came in frontend side technologies.

jQuery

Backbone js

Angular Framework

React JS

Vue JS

To improve the DOM (Document Object Model). Read, Write and Update DOM properly.

React JS Library . it is belong to Facebook

Angular Framework . it is belong to google.

MEAN Stack and MERN Stack

Mongo DB Express JS Angular / React JS Node JS

Vue JS

React JS React JS is third party library provided by Facebook. It is an open source library.

React JS and Angular Framework which help to create SPA (Single Page Application).

MPA SPA

Multi Page application Single page application

Index.html welcome.html

It hold its own dom it hold its own dom

We can move from one page to another page using

Hyperlink

Submit button

Using JavaScript with event with window.open or window.location.href

When we move from one page another page whole dom loaded once again.

Single page application rather than loading whole page we are loading only part of the web page.

Index.html

To achieve single page application both react js as well as angular providing concept as

Component.

Component is use to control the view or part the view page.

In React JS We can create the Component using 3 ways.

1. Function style component
2. Arrow style component
3. Class style component

But in Angular we can create only class style component.

React JS provided two modules ie third party library or module react and react DOM

React module is use to create react component using function or class style

ReactDOM module is use to render or send component to Actual DOM.