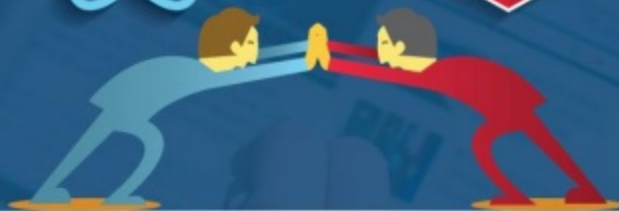


edureka!

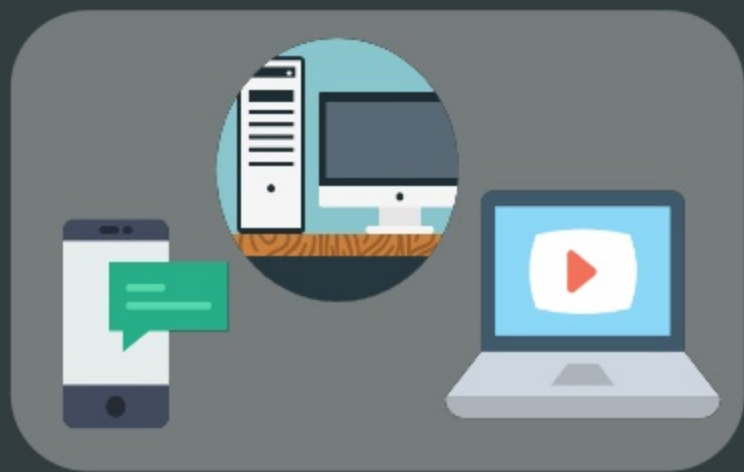


React vs Angular

FaceOff



Type



Front end library



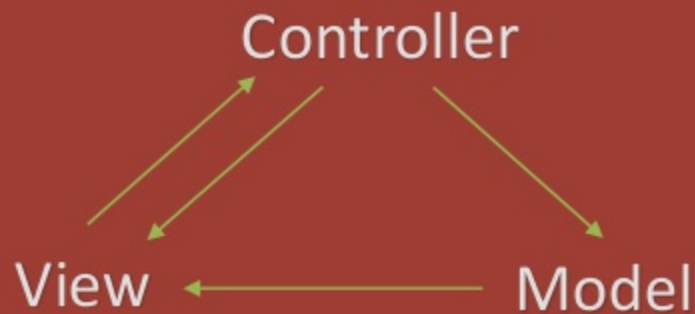
Entire framework



Architecture

View

It deals with the View only



Deals with the whole MVC



Template



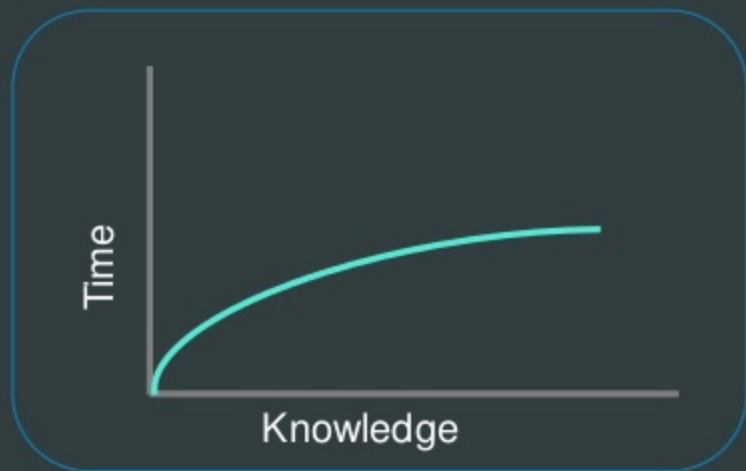
Uses JSX



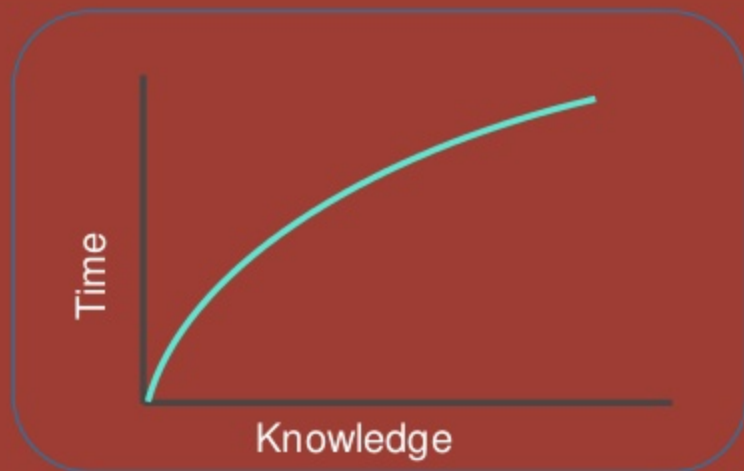
Uses HTML and JavaScript



Learning Curve



Can learn Quickly



Takes long time to learn



Concept

```
class MyForm extends React.Component
{
  render(){
    return (
      <div style={styles}>
        <h1>Hello World!!</h1>
      </div>
    );
  }
}
```

Can embed HTML into JavaScript as well

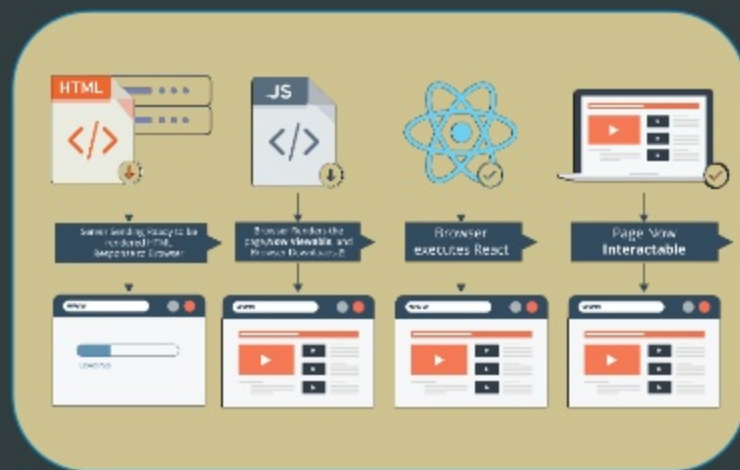


```
<script src="angular.min.js"></script>
<script
src="hello_world_controller.js"></script>
<div ng-app="HelloWorldApp">
  <div ng-
controller="HelloWorldController">
    <h1>{{greeting}}</h1>
  </div>
</div>
```

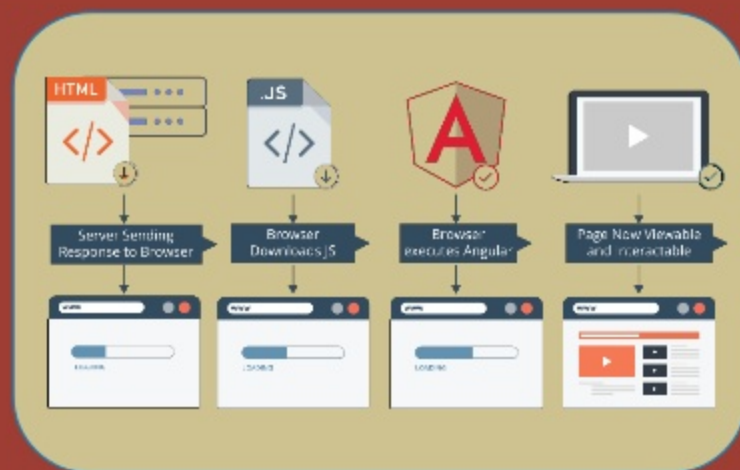
Can only embed JavaScript into HTML



Rendering



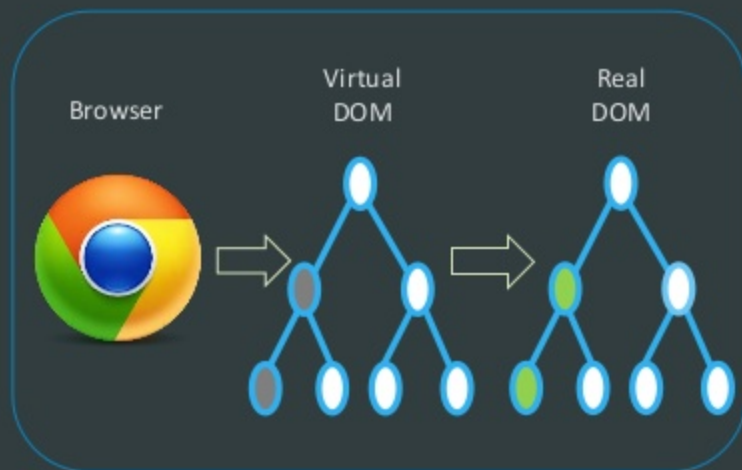
Server-side rendering



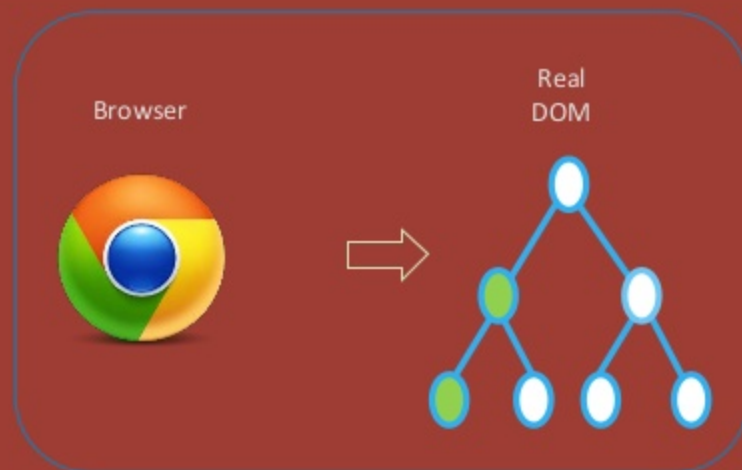
Client-side rendering



DOM



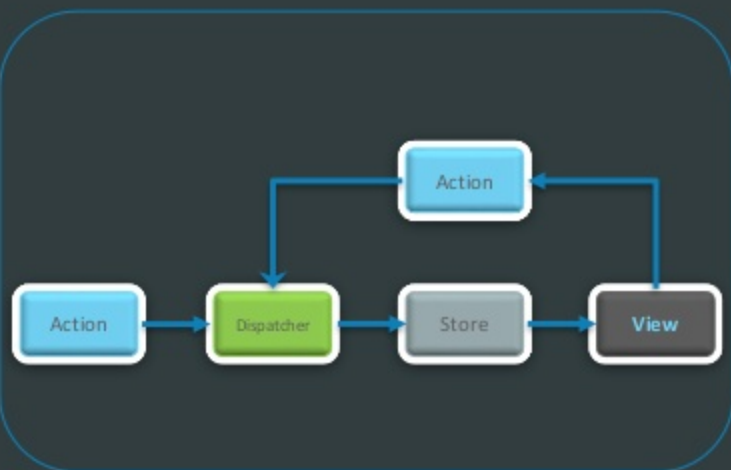
Uses Virtual DOM



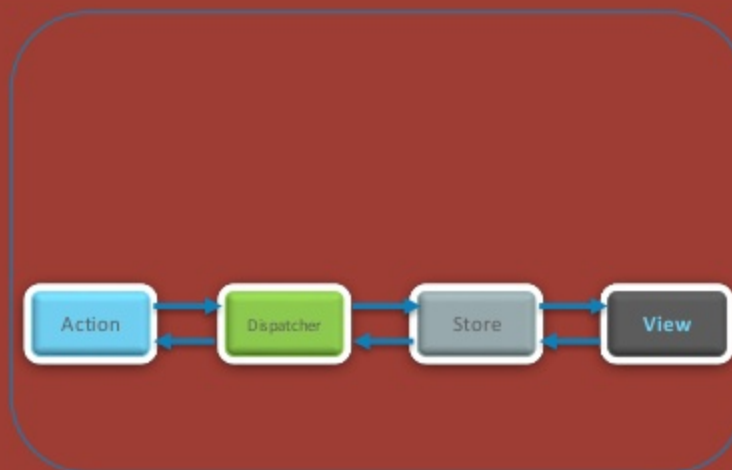
Uses Regular DOM



Data Binding



One-way data binding



Two-way data binding



Debugging



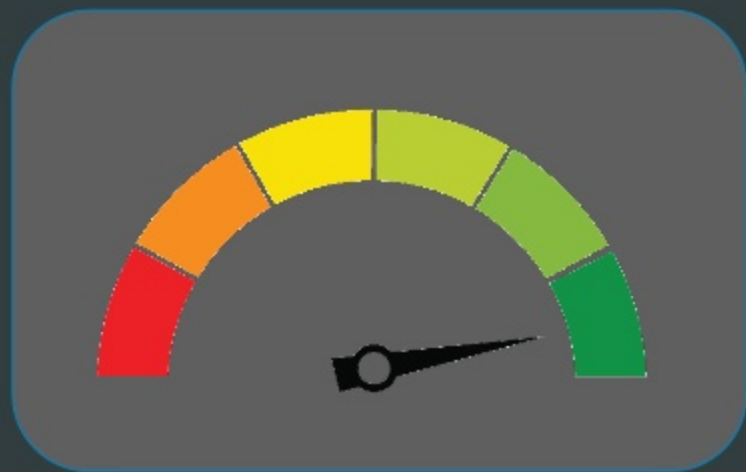
Compile Time Debugging



Runtime Debugging



Speed



Very fast rendering



Fast rendering



Author

The Facebook logo, consisting of the word "facebook" in white lowercase letters on a blue rectangular background, is centered within a rounded rectangle on a dark gray background.

facebook.

Owned by Facebook

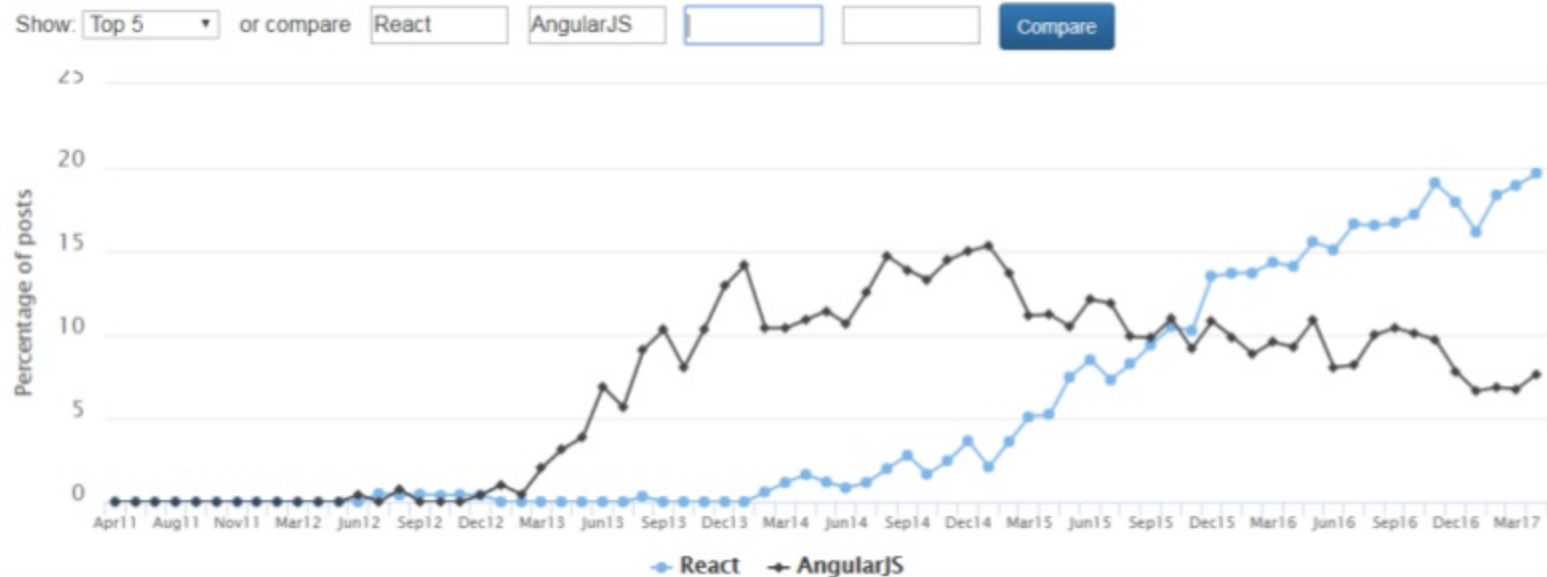
The Google logo, with its characteristic multi-colored letters (blue, red, yellow, green, red), is centered within a rounded rectangle on a red background.

Google

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Popularity





Thank You

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