

Javascript ?

Features of Javascript

- 5) Light weighed
- 6) Robust nature

7) Libraries : React Js
Framework : Angular Js
Express Js

web apps
react native

1) Scripting Lang

```
console.log("Hello")  
console.log("hi")  
console.log("Tai ho")
```

Single thread - single loop (event loop)

```
print("Hello")
```

```
eg Java : -  
class Hello{  
    psvm(){  
        print("Hello")  
    }  
}
```

- 2) Use in web browser interation
- 3) Resource Single threaded
- 4) Non Blocking in nature

Client Frontend

React Js (L)

Angular JS (F)

Vujs Js (L)

NextJs (F)

Javascript ?

Library & Framework

Library - flexibilities (code sturct , folder struct)

Framework - Angular (framework js) html css , txx / js

1 package.json (React Js)

package.json (npm init)

Framework - Angular

Node js

Backend

Node js (env) - engine

Express Js (Node js F)



Data types of javascript

- 1) number (12.56, 12.5, 12) (Primitive)
- 2) string('g', "gaurav") (pri)
- 3) undefined (Pri)
- 4) object (Non Pri)
- 5) Boolean (true or false)
- 6) null. -
- 7) BigInt ("1224345677654324567654324565432345643345433")
- 8) Symbol

Var types

var , let , const