

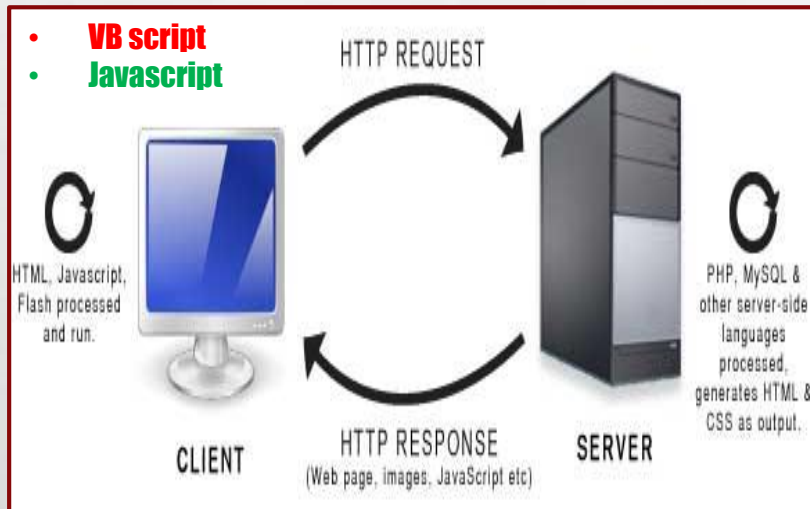
INTRODUCTION TO JAVASCRIPT

FROM ZERO TO HERO

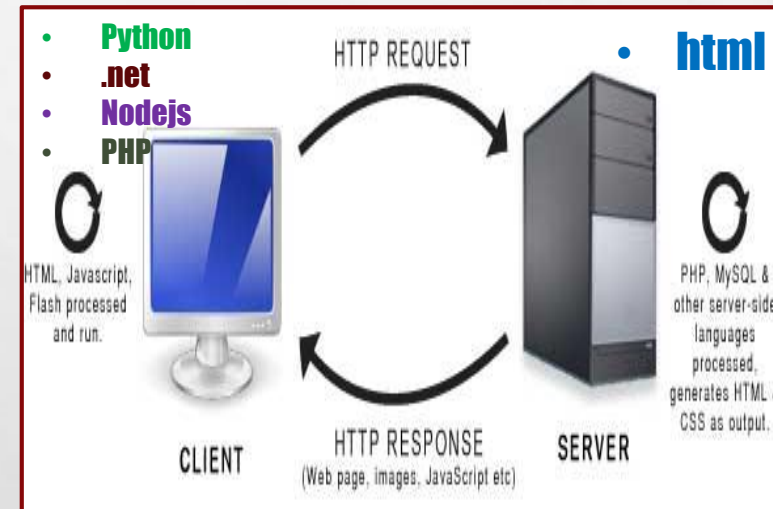


WEB BASED SCRIPTING LANGUAGE

- **CLIENT SIDE SCRIPT**



- **SERVER SIDE SCRIPT**



WHY WE LEARN JAVASCRIPT?

- **JAVASCRIPT IS A EVENT BASED PROGRAMMING LANGUAGE**

- **Click**
- **Hover**
- **Double click**
- **Drag drop**
- **Right click**
- **Load**
- **Key press**
- **Key up**
- **Scroll**

BANEFITS OF LEARNING JAVASCRIPT:

- **WEB DEVELOPMENT (JQUERY, ANGULAR JS, REACT.JS, VUEJS, NODEJS)**
- **DESTOP APP DEVELOPMENT (ELECTRON JS)**
- **MOBILE APP DEVELOPMENT (ANGULAR JS, REACT.JS, VUEJS, REACT NATIVE, NOSE JS)**

USES OF JAVASCRIPT IN WED DEVELOPMENT

- **DROPDOWN MENU**
- **ANIMATED SLIDERS**
- **MAPS**
- **CHARTS**
- **FORM VALIDATION**
- **FULL E-COMMERCE WEBSITES**

```
15
16  const LOCALE = globalThis.navigator.language
17
18  const div = document.body.appendChild(document.createElement('div'))
19  const list = div.appendChild(document.createElement('ol'))
20
21  const dayNames = new Map()
22
23  for (let i = 0; i < 7; ++i) {
24    const d = Temporal.PlainDate.from({
25      year: Temporal.Now.plainDateISO().year,
26      month: 1,
27      day: i + 1,
28    })
29
30    dayNames.set(d.dayOfWeek, d.toLocaleString(LOCALE, { weekday: 'long' }))
31  }
32
33  for (const num of [...dayNames.keys()].sort((a, b) => a - b)) {
34    list.appendChild(Object.assign(
35      document.createElement('li'),
36      {.textContent: dayNames.get(num)}),
37  ))
38  }
39
```


EDITOR FOR JAVASCRIPT

- **NOTEPAD**
- **NOTEPAD ++**
- **VS CODE**
- **SUBLIME**
- **ATOM**



WEB BROWSERS FOR JAVASCRIPT

- **GOOGLE CHROME**
- **MOZILLA FIREFOX**
- **INTERNET EXPLORER**
- **SAFARI**

THANK YOU FOR WATCHING

**if you have any question feel free to ask me in comment section i will
answer all question in my next video and don't forgot to subscribe my
channel and press the bell icon**

THEJAMSVLOGS

