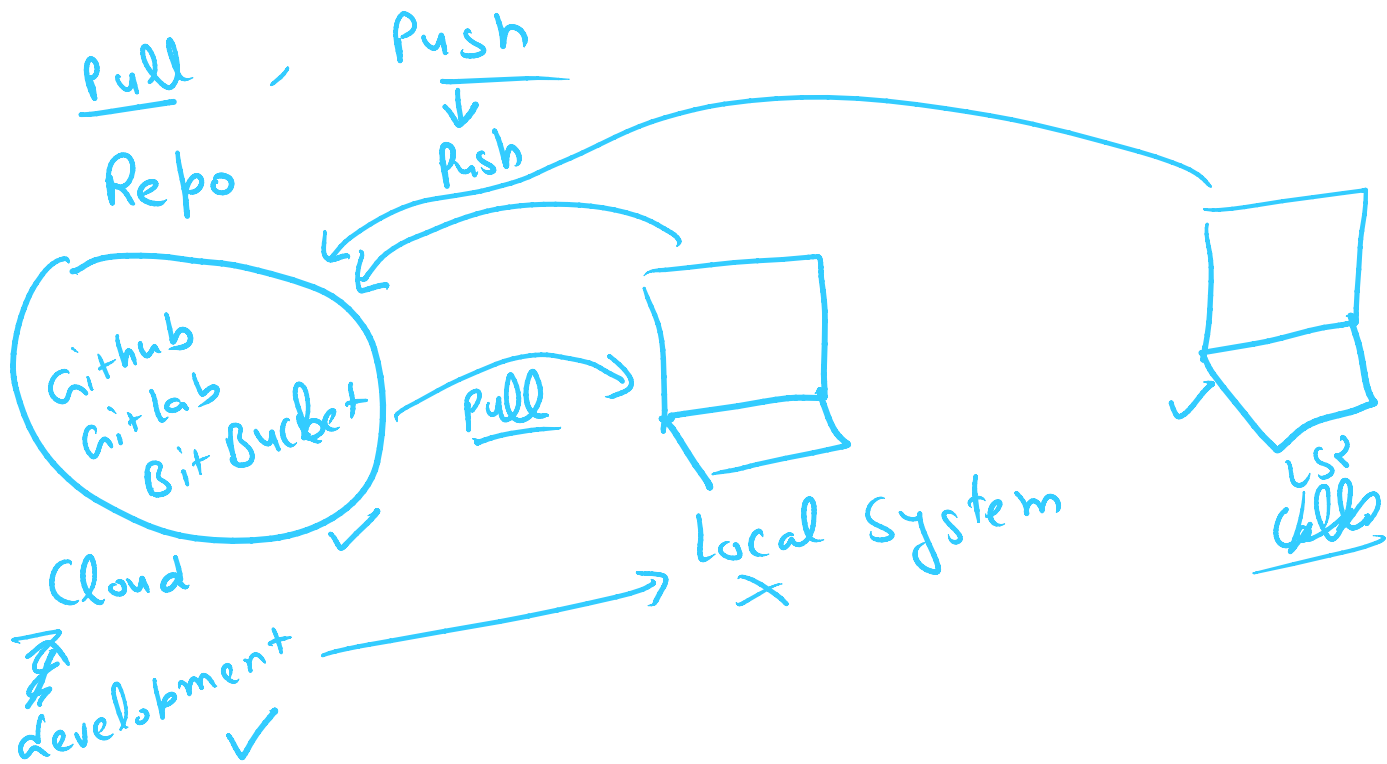


Git & Github

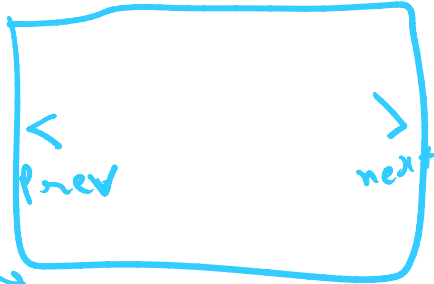


What Why we Use JavaScript

If you want to change the content of your website without reloading the webpage.

dynamic

image-1 → image-2



Desktop Applications

Programming Language
Fully Interpretable
HTML CSS

do

It can change the content in Browser only.

Can't do

It can't perform any action on our hard disk.

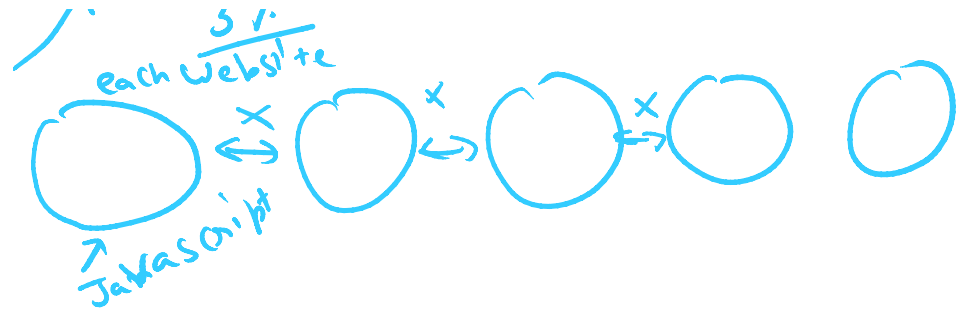
JavaScript code of a website is restricted to single tab

1GB 5%

Ram some Space

Engine ~~1GB~~ JavaScript ✓
800mb
3%
each website

Browser



Installation Of Nodejs And VScode

24 August 2022 20:11

1. Open the browser and search for nodejs
2. Click on Download or go to <https://nodejs.org/en/download/>
3. Download the software as per you OS configuration
4. Click on next, accept T&C and next
5. Don't change location
6. Don't check to install chocolatey
7. Finish the installation

Verify Nodejs Installation:

1. Open CMD
2. Type **node -v**

Version of your node server should be displayed

How to open a folder in Vscode

1. Click on file and then click on open folder

To open the terminal

1. Click on terminal then click on new terminal

Print and comments

24 August 2022 20:11

Printing in javascript

```
24-08-2022 > JS how-to-print.js
✓ 1 console.log('Hello World!')
✓ 2 console.log("hello","my name is bhavesh")
```

Handwritten notes:
← arguments
single
multiple
Statements

```
bhave@DESKTOP-7NME503 MINGW64 ~/Desktop/august-2022/24-08-2022 (main)
$ node how-to-print.js
Hello World!
hello my name is bhavesh
```

Handwritten notes:
space

Comments

```
1 // console.log('Hello World!') --> single line comment ✓
2 /* console.log("hello","my name is bhavesh")
3 console.log("hello","my name is bhavesh") */
```

Handwritten notes:
→ multiline comment

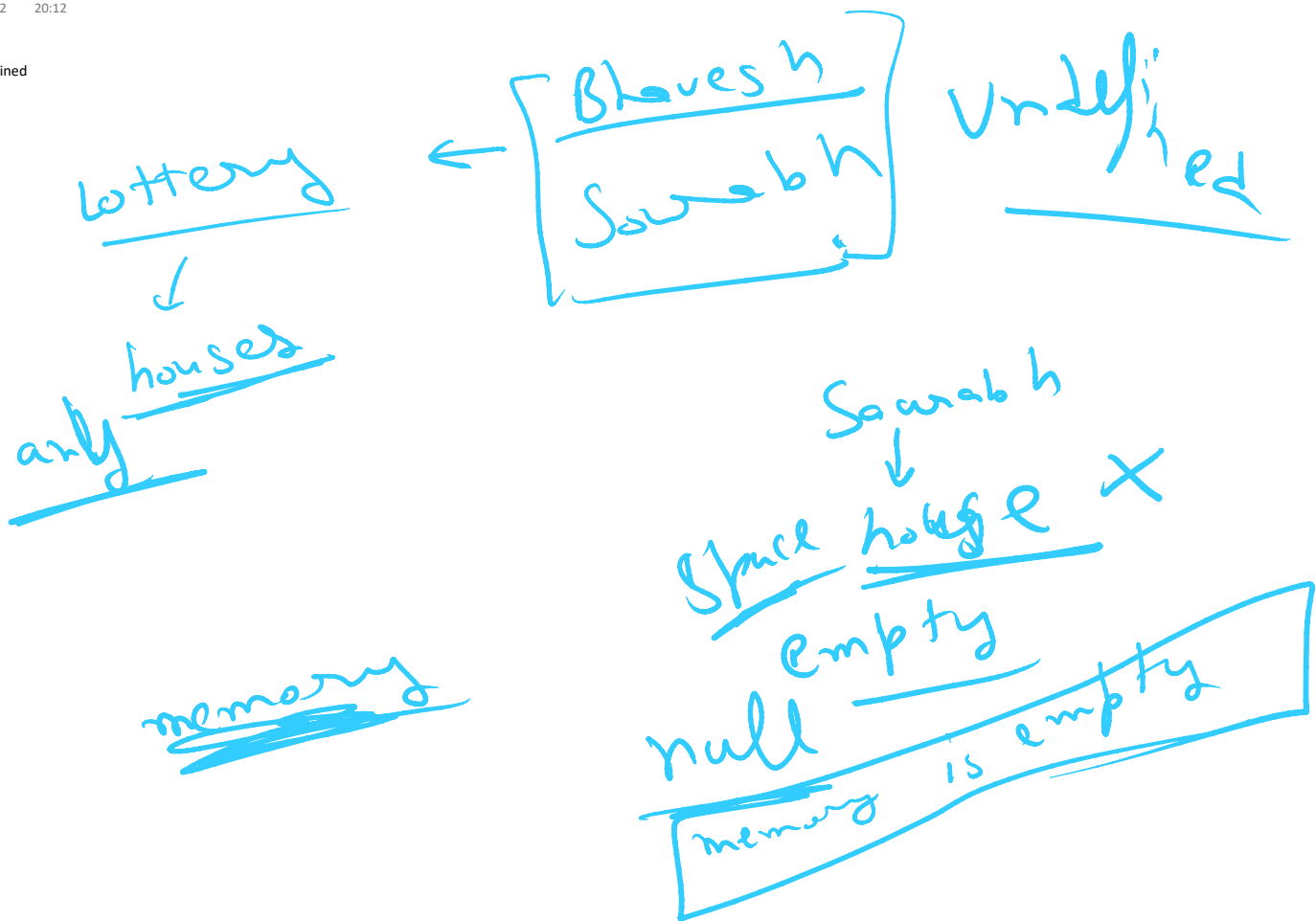
operators

24 August 2022 20:12

Data types

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Null vs undefined



Variables

24 August 2022 20:12