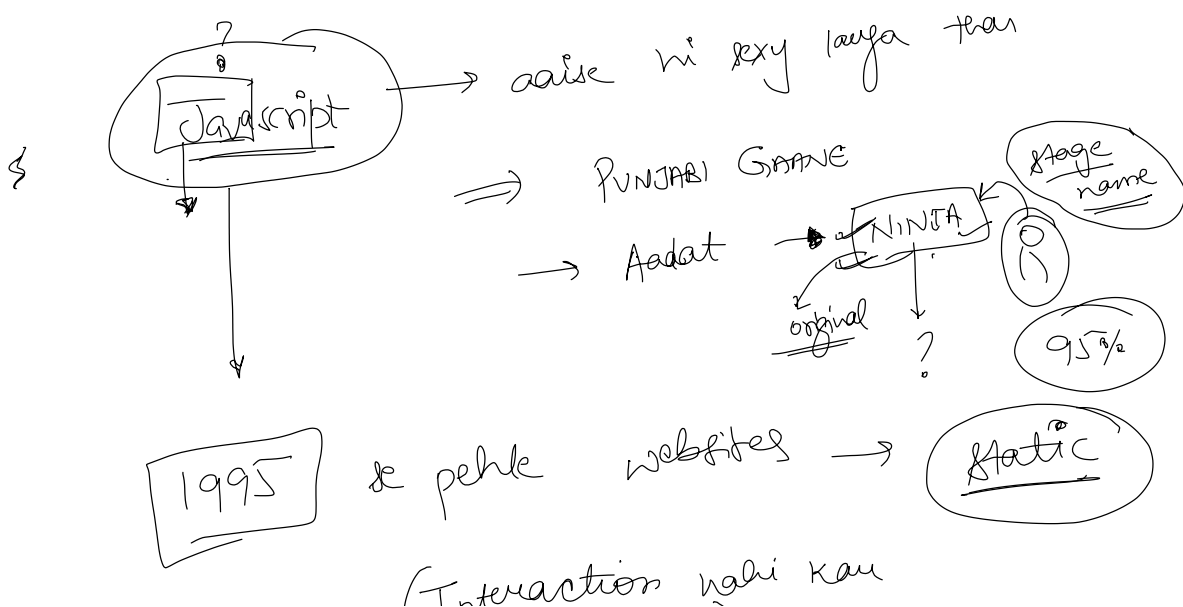
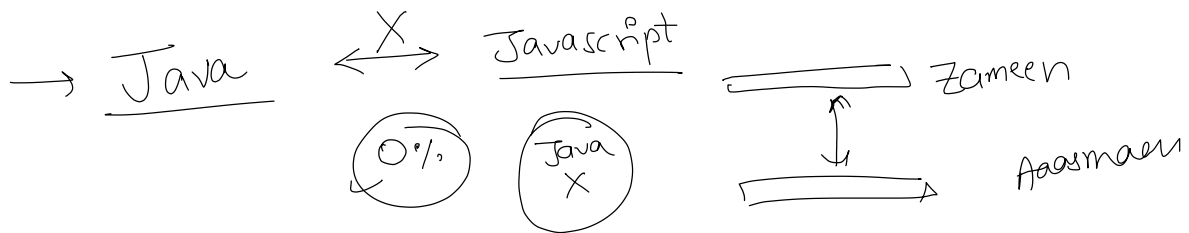
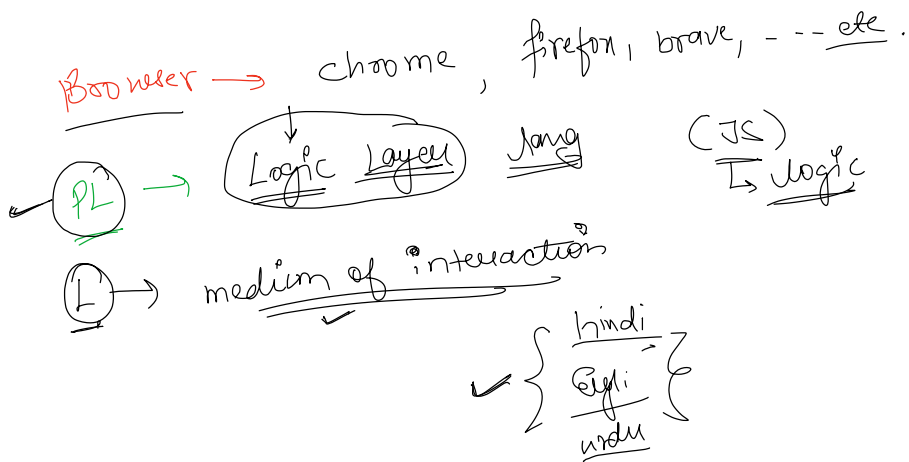
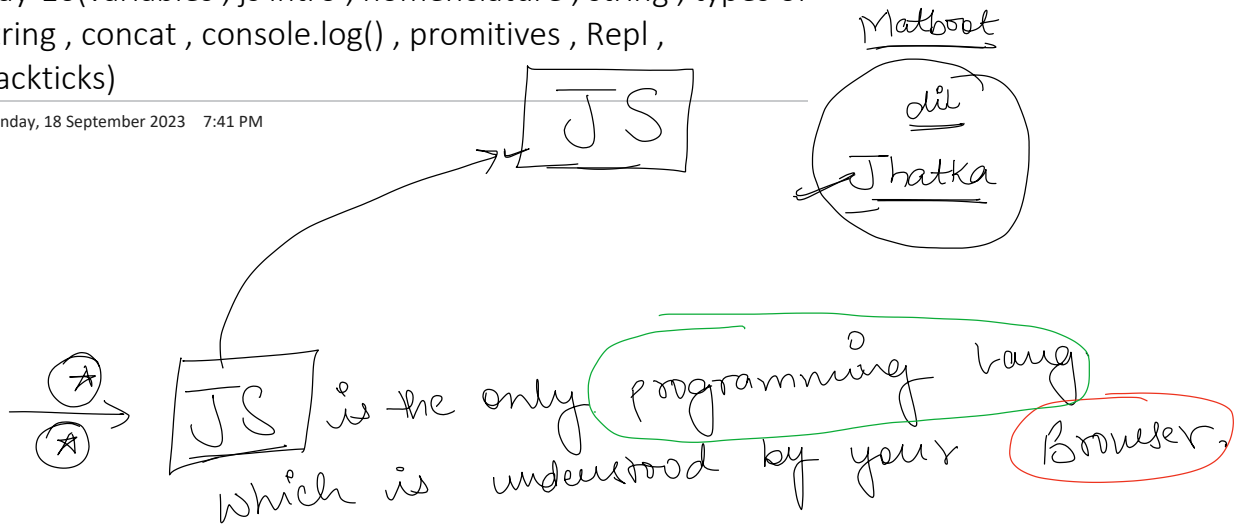
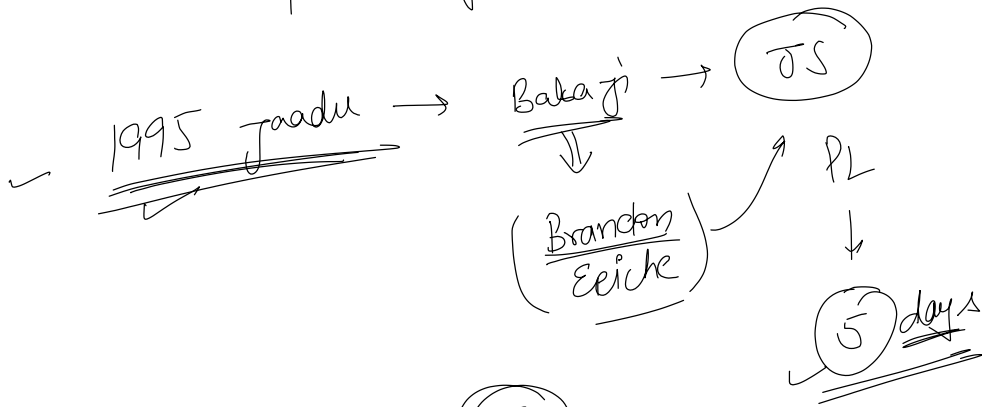


Day-16(variables , js intro , nomenclature , string , types of string , concat , console.log() , primitives , Repl , backticks)

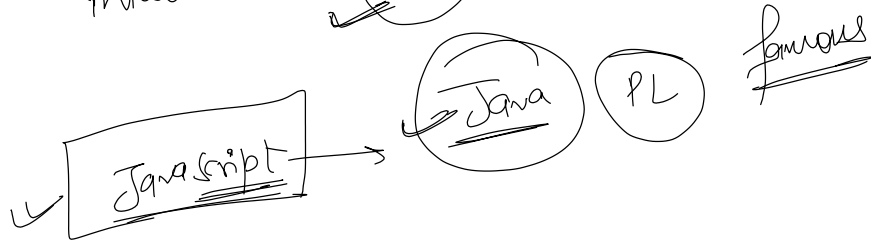
Monday, 18 September 2023 7:41 PM



(<sup>low</sup> priority they)



interactive → JS

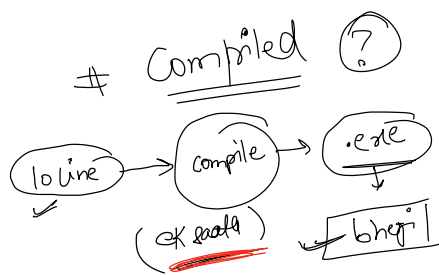


————— X ————— X —————

{ C++ | Java }

(C | Python)

# (PL) →  
compiled time PL  
Interpreted PL



eg: (C++, Java)

# Interpreted

10 line → line by line ✓

1 → error ✓

2 X

✓ 1 —

✓ 2 — (error)

X 3 —

4 —

5 — } errors X

eg: JS



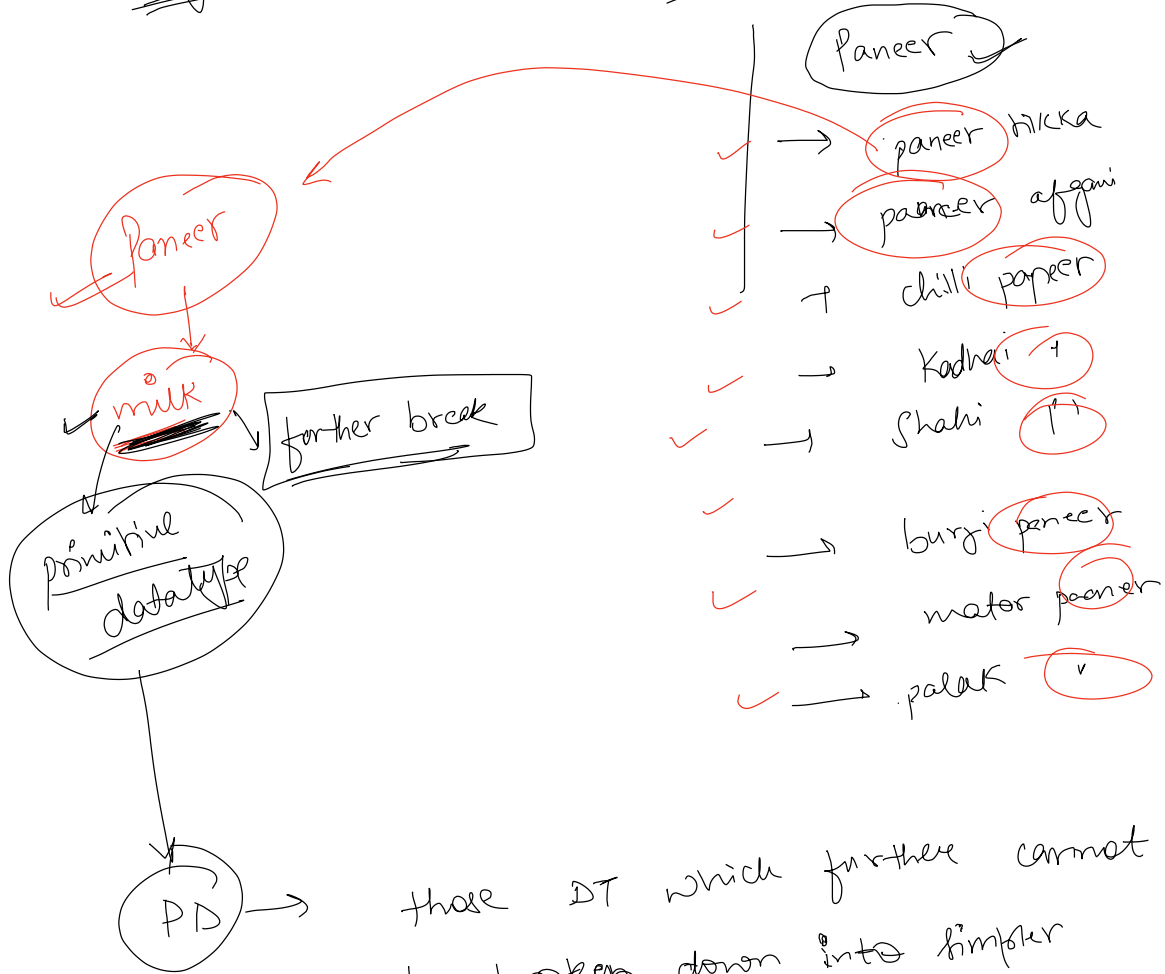
work with  
data

data

Q what are primitive datatypes?

Eg:

Resto Veg



these DT which further cannot be broken down into simpler data

JS

# How many primitives do we have

7

Number  $\leftarrow \{ \text{Int} \} \times \{ \text{float} \}$

String  $\leftarrow \{ \text{char} \} \times \{ \text{str} \}$

Boolean  $\in \{ \text{True} \}$

undefined

symbol

'a' string  
'ab'

7

- ~~JS~~
- ~~NULL~~
- BigINT

# ~~JS~~ X

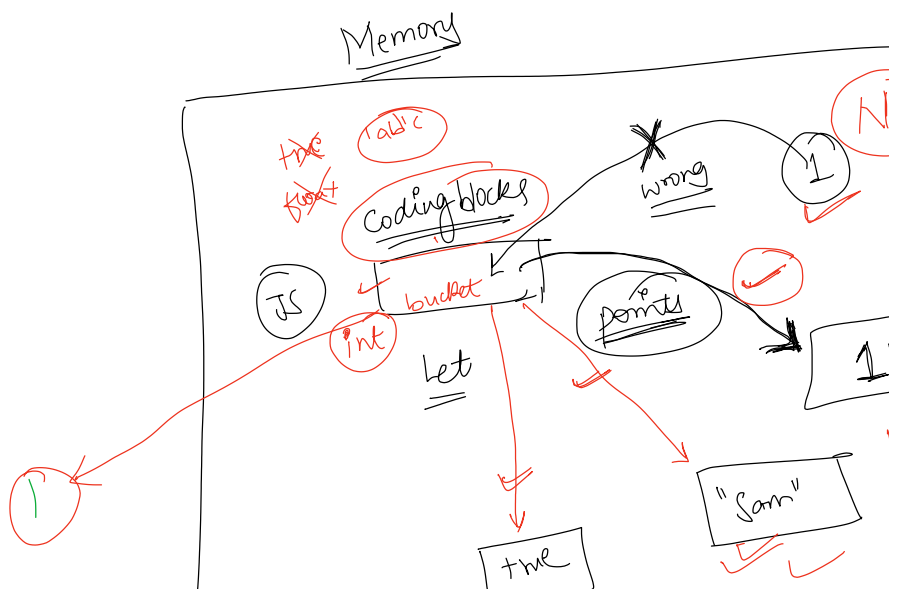
# variable → way to store a ~~value~~ which you can use later on in the

# How to declare a variable

? Let variable name = value;

eg: Let codingblocks = ;  
 declarative norm

bucket X  
 container X ?



JS

console.log()

print

cout <<

SOPL

X

Let coding = 10

Let coding blocks = 1

Let Samant = 10

Let you = 1;

Let while = 10;

Bobat  
Jamkewar

No

# Nomenclature

# follow

Text

123 sam X

2 sam X

sam 2 ✓

8102m3 ✓

① you car

② ir car

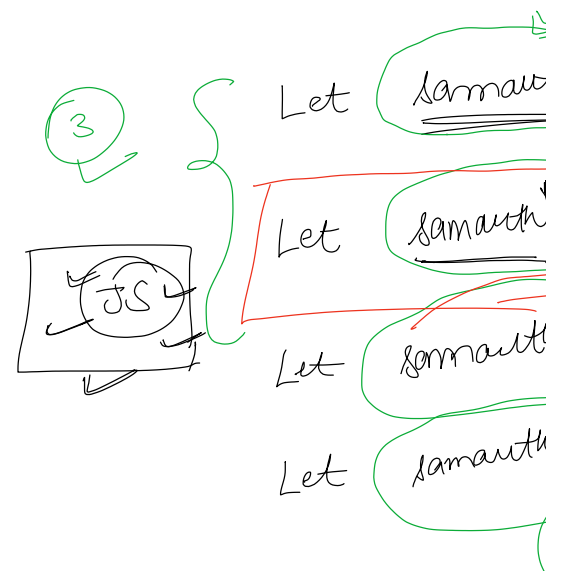
③ space

④ reserved

⑤ special

JS ; X<sub>no</sub>

# way 6



eg: Let  
Comm

# Ca

# How

backticks

\$









