

#1

27 Aug 2022

Thapa Technical

Why javascript?

JavaScript is improve user experience of web page by converting its from static page into interactive one.

OR

JavaScript adds behaviours to web pages.

How Website Front-end work OR (Client side)

HTML/HTML5 > CSS/CSS3 > JavaScript

1) HTML/HTML5

• HTML

- HTML stands for Hyper Text Markup Language.
- HTML is the Standard Markup Language for creating website.
- HTML describes the structure of web pages.

2) CSS — Cascading Style sheet.

- CSS represent how HTML element are displayed on screen, paper, or in other media.

Variable It is container to stored a data. 1/1/

- In CSS, you can control the color, font, size of text etc.

JavaScript

- JavaScript is a text-based programming language used both on the client-side and server-side that allows you to make web pages interactive.

- JavaScript improves the user experience of the web pages by converting from static page to interactive one.

Downloaded

- VS code

- BABEL extension

index.js

⇒ console.log("Hello world");

- node js

1 # Values And Variable

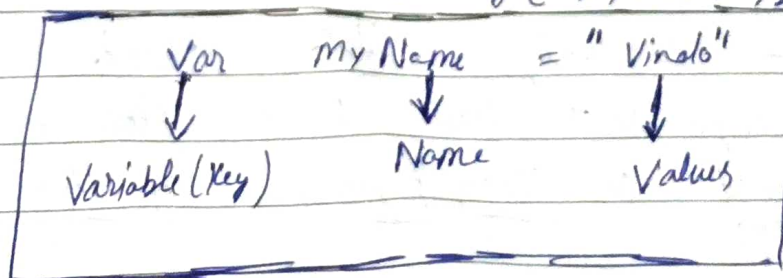
Motemiloh Bemi

var myName = 'Vinod bahadur Thapa';

Why not output?

because, console

console.log("my Name");



cls → clean

__/__/__

Naming Variable: Rules

- The first letter must be letter or an underscore (-) or an dollar (\$) you can't use a number as first character.

X ex - 1myAge, \$myAge, myAge.
✓ myAge, -myAge, \$myAge.

- You can start variable name. → letter, number or can't use other character, including space. underscore

X - my Age

- Variable case sensitive

ex - myAge ✓, myage X

length

- No limit[^] to write variable Name

- You can't use javascript's Reserved Words a variable name

1. Challenge

var myName = "vinode"; ✓

var _my_Name = "bahadur" ✓

var /myName = "thapa" X

var \$myName = "Motekhi Dm" ✓

var myName% = "Motekhi Dm" X