**Assignment -01** (js introduction , DT and its categories ,)

- why js is called as Ecmascript ?

- what is javascript ?

- what is console?

- what is log?

- what is the role of " ; " and () parenthesis in js language?

- will js code work without ;?

- your code might not work properly without ; , it may break your code so you should make sure to use semicolon .

- how to console.log js code inside chrome browser ?

- what is alert( very own notifications) , warning, prompt ?

- what is datatype(DT) ?

- categories of DT in js

- numbers(integer,decimal ,positive decimal , negative ) ,

- strings - anything you put up inside " " or ' ' ,

- boolean (true and false values ),

- typeof() - will return the data type of the variable .

- how to use a returning value of prompt ? create one example .

- what is a variable ? why to use ?how to create a variable?

variable declaration - > var rent;

variable initialization -> rent = 231322;

example of variable -

var rent=25000

var - declaration

rent name of the variable

= assignment operator

25000 value of rent variable

how to use a variable ?

console.log(rent); // 25000 bcz rent contains value of 25000

var name=prompt("what is your name ?"); enter value for name - Subhankari

console.log(name);// Subhankari