Web Development

Semantic tags

Inside body -> header->nav->ol->main->aside->figure(Encloses the images)->footer

By **default div** is a **block display**

There is no line break in paragraph tag

Freepit website--->good for images

Difference between paragraph tag and span tag

Alt tag importance

1 rem = 16 px

**Horizontal axis**

Display flex- horizontal display

Justify content - right /left /center

Space around

Space between

Space evenly

Align-items:centre (vertically centre)

**Nested row column concept is very important**

**Blank href=” ” will refresh the page**

**Behance website**

**Hositing in JS ->very very important and this is the disadvantage of JS**

**Whenever we can call our variable before declaration**

//hoisting in JS -->Most Important

//possible only in var

//can be solved using let and const

// console.log(myName);

// var myName = "debangshu";

// console.log("-------------");

// console.log(myName);

**Difference between double and triple equals**

**== will check the values just**

**=== checks value as well as type of the variable then returns true or false**

**H/W**

//Write a program to calculate Body Mass Index of an user using function,

//variables and objects

//as per the BMI you need to log different values

//console.log("Obesity");

//console.log("fit");

//console.log("Underweight");

**Very very important**

//4.pop()

// const popedValue = arr1.pop();

// console.log(popedValue);

// console.log(arr1);

// arr1.pop();

// console.log("After second pop:", { arr1 })

//5. push ->pushes to the end of the array

// console.log("Array before push", arr1);

// arr1.push(100);

// console.log("Array aftr push", arr1);

//6.shift ->default left shift -> basically removes the first value

//pop removes value from end of array and shift from the start of the array

//very imp diff between shift and pop

// console.log("Before Shift", arr1);

// const shiftedValue = arr1.shift();

// console.log(shiftedValue);

// console.log("After shift", arr1);

//7. unshift

//unshift adds a value to the start of the array

//push adds to the end of the array and unshift to the start of the array

// console.log("Before unshift", arr1);

// arr1.unshift(200);

// console.log("After unshift", arr1);