* **Getting Started with JavaScript**

To learn JavaScript in Bangla

<https://tutorialbd.com/javascript/9e.php>

# Introduction & Course Overview

# Not So Important

# Installing Visual Studio Code

# Not So Important

# Now Start Coding!

# JavaScript Outputs

# Four Ways for Displaying Data in JavaScript:

# window.alert()

window.alert("I am learning JavaScript");

# or

alert("I am learning HTML");

# document.write()

document.write("I am learning JavaScript");

# innerHTML

<p id="root">

</p>

document.getElementById("root").innerHTML = "I love JavaScript";

# console.log()

console.log("Hello World");

# Connect JS file to HTML

<script src="js/script.js">

</script>

# Statement, Syntax, Comments

window.alert("I am 'learning' JavaScript");

document.write('I am "learning" JavaScript');

document.write("67,5 67.5");

# for single comment crtl + / and for multiple comment ctrl + shift + / dite hoi and egolo abar dile comment chole jai

# User Input

prompt("Enter Your Name: ");

var x;

 x = prompt("Enter Your Name: ");

 document.write(x);

# Variables and Constants

# JavaScript Variables Part 1

# https://medium.com/@ethannam/javascripts-memory-model-7c972cd2c239

# var myName = 37;

# or

# var myName;

# myName = 37;

# let myName;

# JavaScript Variables Part 2

# See again if need

# Javascript Constants and Keywords

https: //www.w3schools.in/javascript-tutorial/keywords/

const a = 5;

     console.log(a);

# Operators

# Arithmetic Operators

/\* operand operator operand

a + b {called binaray opreator,because there are two operand, another operator is unary operator} \*/

/\* +,++,-,-- \*,\*\*(Exponent) /,%{they are all algebraic / Arithmetic Operators} \*/

a++ = a + 1

a-- = a + 1-1

a = (3 - 5) \* 5 / 7 + 4 \*\* 4;

# String Operators

# Comparison, Logical and Conditional Operators

https://www.w3schools.com/js/js\_comparisons.asp

https://developer.mozilla.org/en-US/docs/Web/JavaScript