* **How to write Inline Java script and include External JS:**

To write inline java script, we simply need to write <script> tag in HTML file.

In Between starting and ending tag of <script> ….. </script> we can write Js code.

To include external JS file we need to add one attribute in <script> tag that is src and we can define its value as path of the JS file.

But it is more preferable to include external JS file in HTML code rather than writing inline JS. Because by using external JS we can separate out our HTML codes and JS codes.

* **Three core technologies used for web development:**

HTML: It is responsible for displaying contents on web page.

CSS: It is responsible for presentation of those contents, i.e. styling

JS: It is programming language for performing any dynamic effects or manipulation contents on web page.

* **Primitive Java Script Data types:**

Number: can have decimal value or floating number

String: can have sequence of characters, used for text

Boolean: can have value like true and false

Undefined: means that the value to the variable does not defined yet.

Null: means non-existence, variable doesn’t have any value

JavaScript has dynamic typing: means that we need not to assign any type explicitly to the variable; it will take or assign data type automatically by reading their values.

* **Variable name rules:**

Variable name does not starts with digit or any symbol except \_ and $.

We cannot use JS reserve keywords as variable name.

If variable have 2 words as a variable name then second word’s first letter will starts with camel letter.

It is preferable that the variable name has a meaningful name.