CSS Property

Box Model

Border :

Border-style

Border-width

Border-color

Padding : padding is use increase or decrease area of content

Padding property present before border. Padding we can’t see.

Margin

Border

Padding

Hello

JavaScript : using JavaScript we can do programming on web page without server.

Using JavaScript we can do event or actions on web page.

JavaScript was object based interpreter scripting language till ES5

JavaScript is object oriented interpreter scripting language from ES6 onwards.

ECMA : European Computer Manufacture Association

ES is concept.

JavaScript, TypeScript or other scripting language are implementation of ES.

OOPs Object Oriented Programming.

Java, Python, C++ are implementation of OOPs concept.

Interpreter Vs Compiler

Interpreter and compiler both help to convert one format to another format.

Interpreter check the code line by line and then convert.

Compiler convert all code at time

If we want to write the code using JavaScript we need to use script tag

This tag we can write in between head tag or body tag or without any tag.

Html code

<script type=”text/JavaScript”> opening tag

Coding ……..

</script> closing tag

Html code

.html

JavaScript is case sensitive.

In JavaScript it is not mandatory every statement end with semi colon.

document : pre defined object

write : is a function

document.write(“Welcome to javaScript”);

Inside script we can’t use all html tag directly.

JavaScript can’t under any html tags.

First welcome program using JavaScript

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <p>Welcome to HTML Web Page</p>

    <script type="text/JavaScript">

        document.write("<h1>Welcome to JavaScript Program</h1>");

        document.write("<font color='orange'>My Name is Akash Kale</font><br/>");

        document.write("I am Trainer");

    </script>

</body>

</html>