# What is JavaScript?

- JavaScript is a programming language of browser

-it Gives life to web pages.

-Client side scripted language.

-Used along with HTML

# Server Side Development

* JavaScript executed on server also (thank to node.js)
* Even android/ios app can be developed using javascript (Thanks to react native)

# JavaScript Version

-maintain by community

-ECMAScript 1(1997)

-ECMAScript 2015 or ECMAScript 6 or ES6

# What will we learn?

-Fundamentals of JavaScript

-Object Oriented Program

-Document Object Model (DOM)

-Regular Expression

-Error Handling

-Asynchronous Programming, Promises.

-Ajax , Fatch API.

-ECMAScript6 or ES6

# What Do You Need To Run JavaScript

Just Browser And Code editor

* Google Chrome.
* Visual Studio code.

# Java Script Engine

-Google Chrome -V8

-Mozilla –Spider Monkey

-Safari –JavaScript Core

-Internet Explorer – Chakra

# Visual Studio Extension

* HTML Snippets
* JavaScript (ES6) code snippets
* Material Icon Theme

# Displaying Data in JavaScript:

* windows.alart()
* document.write()
* innerHTML
* console.log()