What is Java Script?

* Java Script is the most popular scripting language.
* It works on all major browsers, like Internet explorer, Firefox, Opera etc.
* Java Script is an interpreted language. Browser act as translator between Java Script and native language that computer uses.
* JavaScript can be embedded directly into HTML pages
* It is a lightweight programming language.
* JavaScript can add to a web site design is the capability to introduce dynamic interactivity into pages

Java Script VS HTML

* HTML is a markup language, and JavaScript is a programming or scripting language.
* HTML describes what is to be presented on a page, and JavaScript dynamically changes what is on an HTML page.
* HTML’s code is in a series of angle brackets that describe how to treat the material between opening and closing brackets. JavaScript is a set of statements and functions that does something in an HTML page.
* JavaScript can refer to and alter objects described by HTML.

Why JavaScript?

* JavaScript can read and write HTML element
* JavaScript can react to event
* JavaScript can do validation check
* JavaScript can detect user’s browser
* JavaScript can create cookie