

Sl.No	Course Content	Duration
1	Overview of HTML 5 CSS Basics Bootstrap	2 Hours
2	Introduction to JavaScript Setup Javascript JavaScript Basics variables Statements Console debug Primitive Types The typeof operator The undefined type The null type The boolean type The number type The string type Conversions Converting to a String Converting to a Number Operators JavaScript Logic statement. JavaScript Loops Arrays	2 Hours
3	Functions Built in Functions User defined Functions Reference Types Object Class Number Class String Class Date Class Array Class JavaScript Object literal JSON	2 Hours
4	Browser Object Model The window object The history object The location object The navigator object The screen object The document object	2 Hours
5	Document Object Model (DOM) Manipulation Introduction to DOM Select elements by Id, Tag Name, Class Name Manipulating element style and content. Adding and removing classes Manipulating attributes Creating and Adding new elements	2 Hours

6	Scripting Forms Form validation Submitting forms Ajax Calls and manipulating DOM	2 Hours
7	Event handling Mouse Events Keyboard events	2 Hour