FULL STACK COURSE

Full Stack Web Development Course (MERN)



FRONT-END WEB DESIGNING

HTML with Bootstrap: Introduction | Understanding & using HTML | HTML headings, Comment | HTML Paragraphs | HTML Line Breaks & Rules | Font tags & styles | Hyperlinks | The Image Tag and the Src Attribute | LIST Tags | Tables: Border & Headings | Tables: Empty Cells in a Table | Declaring width & height | Tables: Cellspacing, Cellpadding | Table: Bgcolor, Colspan, Nesting | Forms: Text Fields | Forms: Radio Buttons | Forms: Checkboxes | Drop down menu | Complete webpage | BOOTSTRAP

CSS (Style Sheet): Understanding & using CSS | CSS Syntax | classes | IDs | Divisions | Spans | Margins | Padding | CSS Text Properties | Letter spacing | Text align | Text Decoration | Text Indent | Word Spacing | Font Properties | Font Size | Style | Weight | CSS links | CSS Backgrounds | Border | Lists | Width and Height Properties | Line Height | Max Height | Min Height | Width | CSS Classification

JavaScript: Testing your Visitor's Browser | Variable Naming Rules and JavaScript Data Types | Expressions and Operators | Flow Control | Objects and Arrays | Defining Functions and Methods | Constructors and Inheritance | Pattern Matching with Regular Expressions | JavaScript in Browsers | The Document Object Model (DOM) | How to Get Input and Output | Managing Web Page Styles using JavaScript and CSS | Handling Web Page Events | How to Script Tables | How to Script Forms - JavaScript Form Validation | Introduction to Ajax

ADVANCED CSS & JQUERY

Main Topics: SCSS | Introduction to jQuery | jQuery Usage | Ajax for Form Submissions | jQuery UI and Plugins | Web Portfolio Project Deployment on live Server(Hosting).

PHP PROGRAMMING

Main Topics: PHP Introduction | Data types | Variables and Constants | Strings, Regular Expressions | Operators | Conditional statements | Looping statements | Functions | Arrays | PHP Forms | Files | PHP Cookies | Sessions | Intron to OOP | Visibility, Scope Resolution Operator, Static Keywords | Inheritance | Smarty | Installation | smarty loops | Variables Modifiers | Caching | MySQL Programming | CRUD Operations | Database connection

MYSQL DATABASE

Main Topics: MYSQL Database: Working with MYSQL Admin: Working with PHP My Admin, Data Types, Creating Database & Tables, MySQL Function in PHP: Database Connections, Managing Database Connections, Performing Queries, Closing Connection

04