FULL STACK COURSE

Full Stack Web Development Course (MERN)

CALL 080 43024523

Online Training Also Available

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

DATABASES

MYSQL Database: What is Database?, Understanding an RDBMS, Understanding Tables, Record & Fields, SQL Language | Working with MYSQL Admin: Working with PHP My Admin, Types Data Type, Creating Database & Tables, Dropping Database & Tables, Adding Fields, Selecting Table, Alerting Fields Properties | MySQL Function in PHP: Database Connections, Managing Database, Connections, Performing Queries, Closing Connection | SQL Queries: Create Database & Table, Drop Database & Table, Insert Record, Select Record, Deleting Record, ModifyingRecord, WHERE Clause, Using Operators, Sorting Records, Eliminating Duplicates, Grouping Records, Having Clause, Joining Tables, Sub queries, Using Table And Column Aliases

Microsoft SQL Server: SQL Overview | Relational database concepts, specific products, SQL syntax rules, Data definition, data manipulation, and data control statements, Getting acquainted with the course database and editor | SQL SELECT statements: Eliminating duplicates with DISTINCT arithmetic expressions, Replacing null values, Numeric operations, including rounding, Date and time functions, Nested table expressions, Case logic, Other expressions in specific DBMS Products | SQL Functions & Expressions | SQL Updating: The INSERT, UPDATE and DELETE statements, Column constraints and defaults, Referential integrity constraints | SQL Joins: Inner joins with original syntax, Table aliases, Left, right and full outer joins, Inner joins, Self-joins | SQL Sub Queries and Unions: Intersection with IN, and, Between, Sub queries, Difference with IS NULL and IS NOT NULL sub queries

LIVE PROJECT

Project Allotment: Depending on the size & complexity, the project will be allotted individually or in a group of students for hands-on practice. This project can be completed from home by applying the knowledge gained during course. Any additional help related to technical queries can be cleared with your trainer. On successful submission of project, student will be eligible to get Internship Experience Letter from our associate Company.

INTERVIEW SKILLS

Interview Preparation & Soft Skills: Overall grooming – self-introduction, body language etc | Corporate Business Communication | E-mail Drafting & E-mail Etiquette | SWOT Analysis | CV-Resume Preparation | Interview skills development | Dressing | use of Job Portals | use of Linkedin for Job etc.

I<u>NTERNSHIP</u>
6 Mths Exp Letter
LI<u>VE PROJEC</u>T
Hands on Experience

DURATION 6 MONTHS ELIGIBILITY 12th / Graduate

