

## **Full Stack Development-Mern Stack**

### **Hyper Text Markup Language (Html5).**

- Introduction To Html.
- Html Basics.
- Html Elements.
- Html Semantic.
- Html Attributes.
- Html Headings.
- Html Paragraph.
- Html Styles.
- Html Formatting.
- Html Quotations.
- Html Comments & Colour.
- Html CSS, Links and Images.
- Html Lists.
- Html Blocks.
- Html Classes.
- Html Layout.
- Html Responsive.
- Html Forms, Tables.
- Real- Time Projects on Html5.

### **Cascading Style Sheets.**

- Introduction Css3.
- Css3 Syntax.
- Css3 How To.
- Css3 Colour.
- Css3 Background Colour.
- Css3 Padding.
- Css3 Height.
- Css3 Width.
- Css3 Margin.
- Css3 Shadows.
- Css3 Text.
- Css3 Font.
- Css3 Links.
- Css3 Tables.
- Css3 Lists.
- Css3 Outline.
- Css3 Display.
- Css3 Position.
- Css3 Float.

- Css3 Images.
- Css3 Pagination.
- Css3 Buttons.
- Css3 Responsive.
- Css3 Animations.
- Css3 Drop-Downs.

## **Bootstrap**

- Introduction To Bootstrap.
- Bootstrap Basics.
- Bootstrap CSS.
- Bootstrap Js.

## **JavaScript.**

- Introduction To JavaScript.
- JavaScript Basics.
- jQuery, Json.
- Real- Time Projects on Html, CSS, JavaScript.

## **Mongo db.**

- Introduction To Mongo db.
- Mongo dB Environment.
- Mongo dB Create Database.
- Mongo dB Drop Database.
- Mongo dB Create Collections.
- Mongo dB Drop Collections.
- Mongo dB Read Operation.
- Mongo dB Write Operations.
- Mongo dB Data Modelling.
- Mongo dB Administration.
- Mongo dB Security.
- Mongo dB Schema.
- Mongo dB Indexes.
- Mongo dB Storage.
- Mongo dB Replications.

## **Express js.**

- Introduction To Express Framework.
- Getting Started with Express Your First Express App.
- Express Routing.
- Implementing Mvc in Express.
- Middleware.
- Using Template.
- Engines

- Error Handling.
- API Handling.
- Developing Template Engine.
- Using Process Managers.
- Security & Deployment.

## **Angular.**

- Introduction to Angular.
- Building Blocks.
- Routing.
- Observable.
- Forms.
- Pipes.
- HTTP Request.
- Angular Modules.
- Animation.
- Unit Testing.
- Promises.
- Real- Time Projects on Angular.

## **Node.js.**

- Getting Started.
- Node Core.
- Mongo Db Node Modules.
- Connecting Node.js To Database.
- Reply Terminal.
- Call-Backs Concepts.
- Event Loop.
- Event Emitter.
- Buffers & Streams.
- Web Modules.
- Web Sockets.
- Body Parser.
- Debugger.
- Payment Gateway.
- E-Mail Validation.
- SEO, DNS, Host, Smtip Basics.