#### Module 1 – Full Stack Developer Course Syllabus : HTML

- Introduction to HTML
- Browsers and HTML
- Editor's Offline and Online
- Tags, Attribute and Elements
- Doctype Element
- Comments
- Headings, Paragraphs, and Formatting Text
- Lists and Links
- Images and Tables
- Introduction to HTML
- Browsers and HTML
- Editor's Offline and Online
- Tags, Attribute and Elements
- Doctype Element
- Comments
- Headings, Paragraphs, and Formatting Text
- Lists and Links
- Images and Tables

## Module 2 – Full Stack Developer Course Syllabus :CSS

- Introduction CSS
- Applying CSS to HTML
- Selectors, Properties, and Values
- CSS Colors and Backgrounds
- CSS Box Model
- CSS Margins, Padding, and Borders
- CSS Text and Font Properties
- CSS General Topics

## Module 3 – Full Stack Developer Course Syllabus : JavaScript

- Introduction to JavaScript
- Applying JavaScript (internal and external)
- Understanding JS Syntax
- Introduction to Document and Window Object
- Variables and Operators
- Data Types and Num Type Conversion
- Math and String Manipulation
- Objects and Arrays
- · Date and Time
- Conditional Statements
- Switch Case
- Looping in JS
- Functions

#### Module 4 – Full Stack Developer Course Syllabus :ReactJS

- Introduction
- Templating using JSX
- Components, State, and Props
- Lifecycle of Components
- Rendering List and Portals
- Error Handling
- Routers
- Redux and Redux Saga
- Immutable.js
- Service Side Rendering
- Unit Testing
- Webpack

## Module 5 – Full Stack Developer Course Syllabus – NodeJS

- Node js Overview
- Node js Basics and Setup
- Node js Console
- Node js Command Utilities
- Node is Modules
- Node js Concepts
- Node js Events
- Node js with Express js
- Node js Database Access

# Module 6 – Full Stack Developer Course Syllabus: MongoDB

- SQL and NoSql Concepts
- Create and Manage MongoDB
- Migration of Data into MongoDB
- MongoDB with PHP
- MongoDB with NodeJS
- Services Offered by MongoDB

# Module 7 – Full Stack Developer Course Syllabus: Python

- Python Installation & Configuration
- Developing a Python Application
- Connect MongoDB with Python