

FULL STACK **PHP-LARAVEL+REACT**



FULL STACK DEVELOPMENT

DURATION: 4 MONTH

CLASS MODE:OFFLINE/ONLINE



CONTACT:9072663351



EMAIL : blubayitsolutions@gmail.com



Module 1

INTRODUCTION

- Concepts of Web Development
- Installation of All Necessary Tools
- Introduction to Programming
- Basics of Object Oriented Paradigm
- Client- Server Architecture
- Git and GitHub

- Introduction
- Basic Tags
- Elements
- HTML Attributes
- Formatting
- Shortcut icons
- Images
- Tables
- Comments
- Lists
- Backgrounds
- Forms
- Marquee
- Map

- Introduction
- Types and Syntax
- Inclusion
- Measurement Units
- Colors
- Backgrounds
- Fonts
- Borders
- Margins & Padding
- Video/Audio
- Gradients
- Positions
- Transitions
- Animations
- Tooltips
- Skew Divider

- Introduction
- Basic Classes
- Heading Tags
- Colors
- Grid System
- Buttons
- Bootstrap icons
- Margin and Padding
- Images
- Alert
- Badges
- Paginations
- Cards
- Dropdown
- Button Collapse
- Navigation

Module 4

BOOTSTRAP

- Carousel
- Models
- Tool tips
- Pop over
- Scroll-spy
- Off-Canvas
- Forms
- Floating-labels

- Introduction
- Syntax Overview
- Variables and Constants
- Decision Making
- Loops
- Arrays
- Functions
- GET & POST Methods
- File Inclusion
- Xampp Introduction
- Connection Setting
- Database and Table Creation
- Crud Operation
- Search
- Authentication
- Error & Exception Handling

- Introduction
- Syntax
- Variables
- Data Types
- Operators
- Functions & Statements
- Conditional Statements
- Looping
- Built-In Functions & User defined Functions
- Arrow Functions
- Events
- DOM
- Async() and Await()
- Typescript/ES6

- Introduction
- Installation
- How to start a project
- Environment Setup, Features
- Angular vs React js
- JSX
- Events
- Components
- Class Component
- Functional Component
- Controlled Components
- Uncontrolled Components
- Rendering Lists
- Conditional Rendering

Module 7

REACT JS

- State and Props
- Component Lifecycle
- Forms
- Routing - React router
- Formik
- API Integration
- Consuming rest APIs via axios
- Flux
- ReDux and ReDux Toolkit
- Framer Motion
- Material UI
- Firebase

Module 8

LARAVEL

- Laravel - Overview
- Installation
- MVC Architecture
- Decision Making
- Loops
- File inclusion
- Components
- Http Request Method
- Form Validation
- Database Connection
- Migrations
- Postman
- Crud Operation
- Session and Cookies

Module 8

LARAVEL

- Middleware
- Authentication
- Breez login
- Relations
- Search
- Admin Panel

- Project1
- Project2
- Testing & Debugging
- Deployment

