

# PHP

## HTML 5

- Overview of HTML5
- Fundamentals of HTML5
- Working with Text
- Organizing Text in HTML5
- Working with Links and URLs
- Creating Tables
- Working with Images, Colors and Canvas
- Working with Forms
- Interactive Elements
- Working with Multimedia

## CSS 3

- Types of CSS3
- Selectors
- CSS3 Properties
- Media Types
- Live Effects
- Making User Interface
- Design a Website Layouts

## JAVASCRIPT

- Introduction
- Basic Java Script : Values, Values and Control Flow
- Functions, Object Array
- Error Handling
- Object Oriented Programming
- Web Programming
- DOM (Document Object Model)

- Browser Events
- HTTP Requests

## PHP

- Introduction to PHP
- Basics of PHP
- Variable and Constant in PHP
- Control Structure and Array
- Functions and Include Functions
- OOP in PHP
- PHP with MYSQL
- Strings and Regular Expressions
- Working with Files
- Exception Handling
- Authentication and Cookies
- Form and user inputs using HTML

## FRAMEWORK

### Laravel

- Installing
- Application structure
- Configuration and Routing
- Request and Response
- Controllers and Views
- Working with Database Validations, Working with Files Security