

# PHP COURSE CONTENT

## INTRODUCTION TO SOFTWARE INDUSTRY AND PROJECTS

- PROJECT LIFE CYCLE
- Programming Languages
- TOOLS & TECHNOLOGIES

## HTML, CSS, BOOTSTRAP

- HTML TAGS
- CSS
- BOOTSTRAP

### **JAVASCRIPT**

- JAVASCRIPT
- JQUERY
- ISON
- XML

#### **DATABASE**

- MYSQL
- DATA TYPES
- SQL COMMANDS
- Constraints & Indexes

# PHP PROGRAMMING

- DATA TYPES, VARIABLES
- FUNCTIONS
- Classes, Statements
- FORM PROCESSING
- Server side validation
- ANTI XSS
- FILE HANDLING
- CONNECTING TO DATABASE
- SELECTING DATA AND DISPLAY IN DATATABLE
- Insert into database
- UPDATE AND DELETE
- SQL INJECTION

### **TOOLS INTEGRATION**

- DATATABLE, EXCEL, PDF, MAIL, SMS
- APPLICATION DEPLOYMENT
- DATATABLE, EXCEL, PDF, MAIL, SMS

#### **FRAMEWORKS**

• BASICS OF LARAVEL & CODEIGNIETER