

# Cake PHP Framework

## 1. Basic Principles of Cake PHP

- Cake PHP Structure,
- A Typical Cake PHP Request
- Cake PHP Folder Structure
- Cake PHP Conventions
- File and Class name Conventions
- Model and Database Conventions
- Controller Conventions
- View Conventions

## 2. Developing with Cake PHP

- Installation
- Configuration
- Controllers
- Components
- Models
- Behaviors
- Data Sources
- Views
- Helpers
- Scaffolding
- Global Constants and Functions
- Vendor Packages
- Data Validations
- Pagination

## 3. Core Components & Helpers

- Access Control List
- Authentication
- Cookies
- Email
- Authentication
- Ajax
- Form
- HTML
- JavaScript
- Paginator
- Session
- Text

## 4. Cake PHP Application

- Creating the Blog database
- Cake Database Configuration
- Create a Post Model
- Create a Posts Controller
- Creating Posts Views
- Adding Posts
- Data Validation
- Deleting Posts
- Editing Posts

- Routes