

LARAVEL V8

- **Architecture Foundation**
 - Service Providers
 - Service Containers
 - Facades
 - Request Life Cycle
 - Application Structure
- **Setup & Installation**
 - Installation
 - Server Requirements
 - Installing Laravel
 - Configuration
- **Routing**
 - Basic Routing
 - Route Parameter
 - Named Route
 - Router Group
- **Middleware**
 - Introduction
 - Defining Middleware
 - Registering Middleware
 - Middleware parameters
- **Response**
 - Creating Views
 - Passing Data to Views
 - Creating Responses
 - Redirects
 - Other Response Types
 - Response Macros
- **Controllers**
 - Introduction
 - Basic Controllers
 - Controller Middleware
 - Resource Controller
 - Route Caching

- **Blade Template**
 - Introduction
 - Template Inheritance
 - Display Data
 - Control Structure
- **URL Generation**
 - Introduction
 - The Basics
 - URLs For Named Route
 - URLs for Controller Actions
 - Default Value
- **HTTP Request**
 - Accessing the request
 - Input Trimming & Normalization
 - Retrieving Input
 - Files
- **Forms**
 - Forms
 - Fields
 - Buttons
 - Security
- **Validation**
 - Introduction
 - Form Request Validation
 - Manually Creating Validators
 - Working with Error Messages
 - Validating Arrays
 - Custom Validation Rules
- **Database**
 - Introduction
 - Running Raw SQL Queries
 - Listening for Query Events
 - Database Transaction
- **Database: Query Builder**
 - Introduction
 - Retrieving Results
 - Selects
 - Raw Expressions
 - Joins
 - Where Clauses
 - Ordering

- Conditional Clauses
- Insert
- Updates
- Deletes

- **Database: Migrations**
 - Introduction
 - Generating Migrations
 - Running Migrations
 - Tables
 - Columns
 - Indexes

- **Eloquent ORM**
 - Introduction
 - Defining Models
 - Retrieving Models
 - Inserting & Updating Models
 - Deleting Models

- **Eloquent: Relationships**
 - Introduction
 - Defining Relationships

- **Security**
 - Authentication
 - Authorization
 - Email Verification
 - Encryption
 - Hashing