## **Course content by Boniface**

#### Windows - Local Environment Setup4 lectures • 45min

 New - Tools Preview19:02

 New - Using MySQL 09:09

 New- Installing Node.js 03:18

 New - Installing Laravel 13:09

#### MAC- Local Environment Setup5 lectures • 51min

• NEW - PHP Upgrade

05:57

 New - Installing and Using MySQL on MAC OS X 10·12

 New - Installing Node.js 07:30

 New - Tools and Installing Laravel 18:37

 New - Using Valet in your Laravel projects - OPTIONAL 08:22

#### Laravel Fundamentals - Routes7 lectures • 39min

 New UPDATE - Serving our App 05:20

 New UPDATE - Please Watch 01:48

 New - Laravel Structure Overview 11:10

• Route Introduction

00:59

• Routes part 1 08:47

• Routes part 2 04:37

• Naming Routes 06:32

#### Laravel Fundamentals - Controllers 6 lectures • 25min

• Intro to chapter with Edwin

01:33

• Creating Controllers

08:20

Laravel 8 - IMPORTANT UPDATE

00:23

Routing Controllers

04:14

Passing data

02:53

Resources and Controllers

07:54

#### Laravel Fundamentals - Views3 lectures • 18min

Intro to chapter with Edwin

00:31

Creating views and custom method

08:53

Passing data to views

08:59

#### Laravel Fundamentals - Laravel Blade templating engine3 lectures • 15min

• Intro to chapter with Edwin

01:17

• Master layout setup

07:49

Some more blade features

05:59

#### Laravel Fundamentals - Database - Laravel Migrations7 lectures • 49min

• Intro to chapter with Edwin

01:34

• Environment configurations

• New - Windows OS - Migrations

10:52

• New - MAC OS - Migrations

08:53

• Creating migrations and dropping them

08:47

• Adding columns to existing tables using migrations

Some more migration commands

03:37

#### Laravel Fundamentals - Raw SQL Queries5 lectures • 21min

Section Intro with Edwin Diaz

01:09

Inserting data

09:21

• Reading Data

05:07

• Updating Data

02:48

Deleting Data

02:48

### Laravel Fundamentals - Database - Eloquent / ORM12 lectures • 1hr 8min

• Section Intro with Edwin Diaz

01:02

• Reading Data

14:26

• Reading / Finding with Constraints

05:36

• More ways to retrieve data

05:05

• Inserting / Saving Data

05:31

• Creating data and configuring mass assignment

05:32

• Updating with Eloquent

Deleting Data

04:30

• Soft Deleting / Trashing

08:36

• Retrieving deleted / trashed records

05:46

• Restoring deleted / trashed records

03:52

• Deleting a record permanently

04:19

## Laravel Fundamentals - Database - Eloquent Relationships17 lectures • 2hr 3min

• Section intro with Edwin Diaz

01:42

• One to One relationship

12:38

• The inverse relation

03:28

• One to many relationship

06:01

• Some random tips

01:53

• Many to many relations part 1

06:13

• Many to many relations part 2

08:49

• Querying intermediate table

12:54

• Has many through relation part 1

06:48

• Has many through relation part 2

09:44

• Polymorphic relation part 1

04:41

• Polymorphic relation part 2

12:03

• Polymorphic relation the inverse

 Polymorphic relation many to many part 1 07:41

 Polymorphic relation many to many part 2 04:52

 Polymorphic relation many to many - retrieving 11:06

 Polymorphic relation many to many - retrieving owner 07:59

#### Laravel Fundamentals - Database - Tinker5 lectures • 18min

• Section Intro with Edwin Diaz

01:11

Creating data with tinker

06:16

• Finding record and using constraints in tinker 02:14

 Updating and deleting with tinker 05:30

 Playing around with relations in tinker 03:07

#### Database - Eloquent One to One Relationship CRUD7 lectures • 30min

• Section intro with Edwin Diaz

01:41

 New - Create a new laravel project with migrations 00:24

 Database configuration and migration 04:26

• Setting up Relations

03:56

Creating data for user

09:01

Updating Data

06:01

• Reading and deleting data 04:06

#### Database - Eloquent One to Many Relationship CRUD7 lectures • 31min

 New - Create a new Laravel Project 00:24

• Database migrations

04:24

• Relationships and mass assignment

02:29

Inserting Data

09:11

• Reading Data

06:29

Updating Data

04:09

Deleting Data

03:24

#### Database - Eloquent Many to Many Relationship CRUD8 lectures • 40min

• New - Create a new Laravel Installation

00:24

• Database migrations

06:25

• Relationships and mass assignment

02:21

Inserting Data

05:50

Reading Data

04:43

Updating Data

05:16

Deleting Data

04:09

Attaching, detaching and syncing

10:25

## Database - Eloquent Polymorphic Relationship CRUD7 lectures • 23min

 New - Create a Laravel installation with the Database setup 00:59 • Relationships and mass assignment

03:15

Inserting Data

04:51

• Reading Data

02:08

Updating Data

02:47

Deleting Data

02:11

Extra techniques

06:51

## Database - Eloquent Polymorphic Many to Many Relationship CRUD5 lectures • 22min

 Creating a New Project with some Migrations - Classwork 00:57

• Relationships and mass assignment

02:22

Inserting Data

05:07

• Reading and updating data

07:28

Deleting Data

05:54

#### Forms and Validation11 lectures • 50min

• Section Intro with Edwin Diaz

00:28

• Setting up migration and relations

02:05

• Setting up views and routes

05:10

• 4-Setting the markup for create

04:10

• Setting up the controller and view

04:35

• Persisting data to database

Reading data

07:52

• Showing individual posts and updating

05:52

Preparing the edit view and setting up the token

06:49

10- Editing records and redirecting

04:23

11- Deleting

05:37

#### Forms - Package and validation8 lectures • 46min

• Section intro with Edwin Diaz

00:17

Installing package and testing

07:12

Modifying our create form with the form package

08:36

• Modifying our edit and delete forms with the form package

08:49

Basic validation

04:27

Displaying errors

06:59

Advance validation

05:25

• Creating snippets with PhpStorm

04:12

### Database - Some more model manipulation5 lectures • 22min

• Section Intro with Edwin Diaz

00:40

Dates

07:05

Accessors

05:30

Mutators

• Query Scope

05:35

#### Forms - Uploading files6 lectures • 25min

• Section intro with Edwin Diaz

00:18

UPDATE - IMPORTANT - ABOUT UPLOADING

00:17

• Modifying our create view for file input

03:49

• Retrieving file data

04:52

Persisting file data into the database

09:28

• Displaying images and using accessors to make it easy

06:00

#### Form - Login6 lectures • 28min

• Section intro with Edwin Diaz

00:24

• New laravel installation

05:44

• Database connection and migrations

02:04

• Creating the login system under 1 minute

03:33

Login creation overview

08:55

• Retrieving authenticated user data

07:09

### Middleware - Security / Protection7 lectures • 37min

Section intro

02:02

• Create a new laravel installation (challenge)

- Registering a new middleware and using it 06:55
- A more practical way to use middlewares 1 roles, migration and relations setup 04:12
- A more practical way to use middlewares 2 Custom method 10:10
- A more practical way to use middlewares 3 Custom method 06:00
- A more practical way to use middlewares 4 Custom method 03:35

#### Larayel Sessions4 lectures • 14min

- Section intro with Edwin Diaz 00:32
- Setting and reading sessions 05:49
- Global session function deleting 03:36
- Flashing data 03:46

#### Laravel - Sending Email / Api8 lectures • 29min

- Section intro with Edwin Diaz 01:08
- New laravel installation 02:08
- Overview on mailgun 03:54
- Email verification 01:20
- Configuration 07:39
- Sending email part 1 route 04:51
- Sending email part 2 Finished 05:18
- Custom domain 03:05

#### Git and Github - Version Control11 lectures • 1hr 8min

• Git intro

02:50

Git Installation

01:13

Git commands

02:04

Git crash lecture

08:17

Git workflow

06:02

Branches

20:04

• Creating repositories on Github

03:48

Git settings

02:23

• Cloning and pushing to Github

04:18

• Pull request and pulling changes

10:47

• Contributing to the project

06:43

#### New - Laravel 7 - Front-End2 lectures • 30min

• New - Adding Bootstrap plus Login & Registration 14:14

 How to add templates to Laravel projects 15:20

## Laravel data seeding3 lectures • 25min

• Creating a simple seeder

06:56

• Creating a more advanced seeder with factories 07:22

• Let's create factories for all our database tables

#### New - Laravel Components3 lectures • 21min

- Creating components part 1 09:03
- Creating components part 2 07:07
- Creating components part 3 04:53

#### New Application - Laravel 725 lectures • 4hr 11min

- Setting p views part 1 09:58
- Setting p views part 2 12:03
- Admin View creation setup 11:49
- Menu links and migration 07:27
- Blog Post view 07:24
- Posts migration 08:34
- Creating dummy data with relationships Users with Posts 17:36
- Displaying posts on home page 09:19
- Displaying individual posts 07:26
- Creating a post from admin Part 1 21:18
- Creating a post from admin Part 2 07:23
- Creating a post from admin Part 3 12:04
- Displaying a post from admin Part 1 06:55
- Displaying a post from admin Part 2 10:40
- Displaying a post from admin Part 3

• Displaying the owner of the post

02:50

CODE - IMPORTANT UPDATE FOR IMAGE ACCESSOR

00:19

• Example of Mutators and Accessors with an image path

11:25

Flash messaging and deleting

18:11

• Updating a post part 1

07:15

Updating a post part 2

16:53

Creating Authorization Policies part 1

05:23

• Creating Authorization Policies part 2

16:18

Creating Authorization Policies part 3 and refactoring

05:46

Laravel pagination

09:05

# New Application - Laravel 7 - Roles & Permissions - Migrations & Relationships5 lectures • 34min

Creating migrations part 1

06:41

• Creating migrations part 2

07:57

Setting up relationships

05.31

• Using Tinker to insert Roles and Permissions

08:03

• Using permission on Dashboard example

05:30

### New Application - Laravel 7 - Creating a User Profile4 lectures • 53min

• Creating a user Profile part 1

 Creating a user Profile part 2 08:27

 Adding a Username 12:02

• Updating the profile 20:37

#### New Application - Laravel 7 - Admin Users9 lectures • 1hr 25min

• Displaying all users part 1 08:05

• Displaying all users part 2 14:50

Deleting users

08:12

• Creating some roles again

05:56

 Creating and using Middlewares for Route Authorization 14:07

A little Recap

07:11

 Admin and Model Owner Same Access 09:23

• Routes for large applications

11:55

• Component nesting 05:47

## New Application - Laravel 7 - User Profile Roles4 lectures • 31min

 Displaying roles in User profile 08:26

• Detecting roles for the user 06:14

• Attaching roles part 1 05:48

• Attaching roles part 2 10:58

## New Application - Laravel 7 - Permissions & Roles - CRUD12 lectures • 1hr 47min

CRUD - Create & Read - part 1

14:18

• CRUD - Create & Read - part 2

06:44

• CRUD - Create & Read - part 3 - validation

09:47

CRUD - Deleting

09:46

CRUD - Updating part 1

04:54

• CRUD - Updating part 2

05:03

• CRUD - Updating part 3

09:36

• Displaying role permissions

10.19

• Attaching and Detaching role permissions

12:58

• Displaying and deleting permissions

11:45

• Updating permissions

05:17

• Protecting routes globally & locally

06:46

### Application - Legacy Version 5.240 lectures • 3hr 42min

• Why this section? Please READ!

00:30

• Laravel Project Reference Files

02:35

New laravel installation

05:06

• Database configuration

01:29

Setting up views

Users table Migration

04:52

• Relation setup and data entry

04:53

• Testing relation with Tinker

02:50

• Admin controller and routes

03:50

Testing methods

04:11

 Installing NodeJs and files download - UPDATE - watch entire lecture 06:22

Gulp and assets

10:30

• Admin master file - download file

05:14

Version control and modifying master page

05:38

Displaying users

11:36

Create page

06:20

• Laravel collective html package

04:53

• Testing form and creating form fields

05:20

• Working on user form status field

04:15

• Populating the user roles select

05:01

• Password field and custom request

05:22

• Displaying errors and including with blade

04.36

Adding upload file feature to form

07:45

• Persisting data and fixing bug

08:09

• User photos migration - relation - mass-assignment

• Creating links and more

08:23

Persisting user with photo part 1

04:15

• Persisting user with photo part 2

05:03

• Displaying photos using an accessor

07:59

• Edit users part 1 - setting up the form

07.12

• Edit user part 2 - displaying images and status

05:36

• Updating part 1 and displaying errors

05:41

• Updating part 2

06:41

• Updating part 3 - Fixing loose ends

02:49

• Security part 1 - middleware registration

05:08

• Security part 2 - middleware - custom method and 404 page

06:27

Deleting users

11:17

Some flash messages

04:25

• Deleting images from the directory

06:13

• Adding more security

03:20

## Application - Posts - Legacy Version 5.220 lectures • 1hr 41min

• Setting route files

06:57

Migration

04:08

Displaying post

08:15

Relationship setup

Creating form part 1

09:46

• Creating form part 2

05:43

• Creating form part 3

04:21

• Creating post 1

04:14

• Creating post 2

04:03

• Displaying images in post

05:42

• Creating model and migration for categories

03:48

• Displaying and creating posts with categories

04:36

• Let's stop and push to GitHub

03:54

• Pushing to GitHub warning

03:02

• Editing part 1 - setting up the page and form

06:09

• Editing part 2 - Lets edit the post

06:25

• Deleting - Challlenge

03:13

• Deleting - Solution

04:14

• Deleting users with relations

05:34

• Adding images to edit post

02:27

## Application - Categories - Legacy Version 5.23 lectures • 23min

Setting up categories

04:05

• Creating categories

 Updating and deleting categories 11:04

#### Application - Media - Legacy Version 5.25 lectures • 36min

• Setting up and displaying media

14:19

• Setting up the create view

03:32

• Adding the upload plugin

08:00

Uploading images

04:32

Deleting images

05:18

#### Application - Comments - Legacy Version 5.220 lectures • 2hr 39min

Setting up part 1

14:07

• Relations and mass assignment

04:28

Setting up views

06:57

Creating a post part 1

06:28

• Creating a post part 2

05:59

• Creating a post part 3

04:31

• Creating a comment

19:21

Displaying posts

08:33

• Approving, un-approving and deleting part 1 - setting it up

06:16

• Approving, un-approving and deleting part 2 - Using it

02:59

• Displayin comments

- Displaying specific comments 04:58
- Displaying comments in post page 11:53
- Creating the reply form 06:10
- Creating a reply 07:08
- Displaying replies 10:59
- Displaying replies with Javascript 09:00
- Displaying replies in admin part 1 08:13
- Displaying replies in admin part 2 09:02
- Updating and deleting replies 06:23

### Extra Features - Legacy Version 5.24 lectures • 32min

- Pretty url configuration part 1 08:18
- Pretty url configuration part 2 and finished 08:34
- Laravel Pagination 06:13
  - Pulling Gravatars from users