**ROADMAP FOR WHITEHAT ACADEMY LARAVEL COURSE**

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| TOPICS | Description | WEEKS | STATUS | REFERENCES |
| **Installation and Initial Configuration** | Explanation of file structures. | 1 – day one |  |  |
| **PHP INTRO** | Variables, Types, Operators, controls, Conditionals, Functions and arrays. | 1 – day two |  |  |
| **Laravel Starter Kits & Routing and Controllers: Basics** | Router methods, view router, parameters, named router.  Action, namespace, Resource controllers | 2 – day one |  | <https://laraveldaily.com/post/laravel-12-starter-kits-options-guide-choose>  📖 [Basic Routing](https://laravel.com/docs/routing#basic-routing) 📖 [View Routes](https://laravel.com/docs/routing#view-routes)  [Basic Controllers with Routes](https://laravel.com/docs/controllers#basic-controllers) |
| **Blade Basics and Auth Basics** | Loading view, passing data, Layout controls, control structure. | 2- day two |  | [Laravel Blade](https://laravel.com/docs/blade)  [Authentication Quickstart](https://laravel.com/docs/authentication#authentication-quickstart) |
| **Database Basics** |  | 3 – day one |  | **Docs** [Database Migrations](https://laravel.com/docs/migrations)  **Docs** [Eloquent: Getting Started](https://laravel.com/docs/eloquent)  **Docs** [Eloquent Relationships](https://laravel.com/docs/eloquent-relationships)  **Video** [Eloquent N+1 Query Problem: All You Need to Know](https://www.youtube.com/watch?v=-oN4ry0b_io)  **Video** [Laravel Route Model Binding: All You Need To Know](https://www.youtube.com/watch?v=6dEfxGLgevM) |
| **Full Simple CRUD: Tables and Forms** |  | 3 – day two  4 – day one  4 – day two. |  | **Docs**[**Laravel Resource Controllers**](https://laravel.com/docs/controllers#resource-controllers)  **Docs**[**Laravel Validation**](https://laravel.com/docs/validation)  **Docs**[**Filesystem: File Uploads**](https://laravel.com/docs/filesystem#file-uploads)  **Docs**[**Database Pagination**](https://laravel.com/docs/pagination)  **Course**[**Laravel For Beginners: Your First Project**](https://laraveldaily.com/course/laravel-from-scratch?mtm_campaign=roadmap) |