



LARAVEL SYLLABUS



COURSE CONTENTS

Module 1

- Introduction to Laravel.
- Setup & Installation of Laravel.
- Understanding Laravel Structure.
- Understanding Composer.

Module 2 (Core Laravel Concepts)

- Laravel Controllers.
- Models.
- Laravel Migrations and Seeds.
- Working with Blade Templates.
- Understanding Routes.

Module 3 (Advanced Concepts)

- Understanding IOC Containers.
- Dependency Injection.
- CRUD Operation using Laravel.
- Authentication & Authorization.
- File Upload and download.
- Debugging and Error Handling.
- Security Best Practices.
- Setting up Admin Panel.
- Unit Testing with PHP.



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NOTES:

- ✓ Syllabus can be cover fast or can be slow. It's not exactly same topic will cover in that day. It totally depends upon student learning abilities also.
- ✓ We can also extend the number of days of implementation if need as if any students want to do more practice on the work.
- ✓ Project Scenario can be chosen by students if students cannot understand on which topic they decided to work we can assign topics to them.

O7 Services