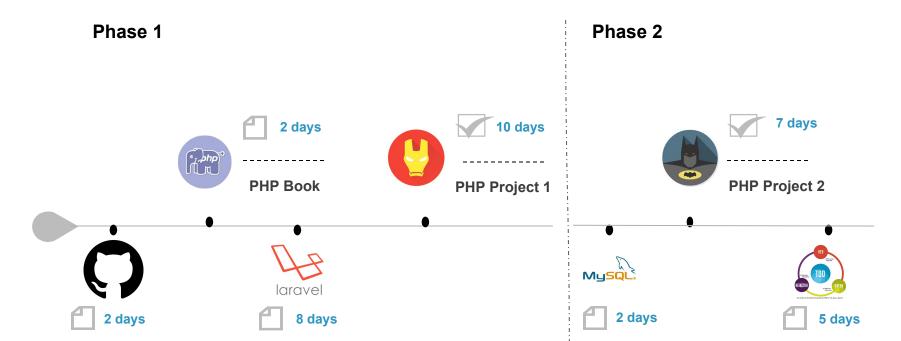
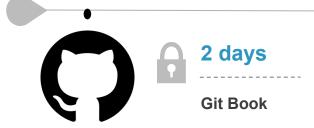
Framgia Training

Welcome To

ROADMAP



Phase 1: Learning Git

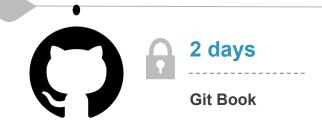


Git

- Clone Project
- Create new Branch
- Rebase
- Push
- Pull Request

Phase 1: Learning PHP Language



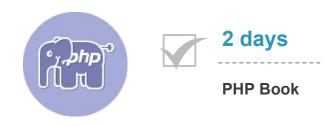


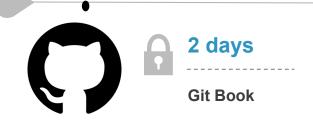
PHP Tutorial

- PHP Language Official
 - http://php.net/
- Tutorialspoint
 - http://www.tutorialspoint.com/php/
- Webbase W3schools
 - http://www.w3schools.com/

- 1. PHP Syntax
- 2. Variable Types
- 3. Operator Types
- 4. Control Structures
- 5. Strings and Arrays
- 6. Object, Class and Functions
- 7. Sessions and Cookies

Phase 1: Learning Laravel Framework







Laravel Tutorial Docs

- How to build project with Laravel Framework
- Apply Framgia Coding conventions
- Heroku hosting deploy
- Demo

Phase 1: Project 1



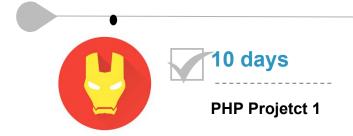
Project 1: (10 days)

- 1. Related Model
- 2. Seeder
- 3. Eager Loading Associations
- 4. Scope
- 5. Accessors & Mutators
- 6. Eloquent
- 7. Migration
- 8. Middleware
- 9. RESTful

- 10. Route & Resource Controler
- 11. Transaction
- 12. Authentication
- 13. Authorization
- 14. I18n (Internationalization)
- 15. Namespace
- 16. Helpers
- 17. CSRF Protection
- 18. **AJAX**

Phase 2: Learning MySQL



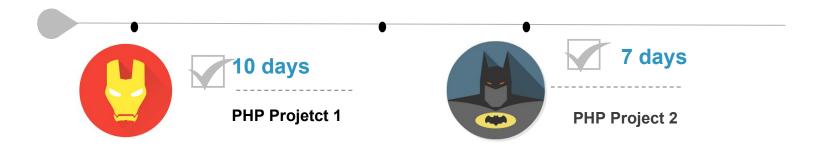


Learning MySQL (2 days)

- 1. Entity Relationship Diagram
- Database design & Normalization (1NF, 2NF, 3NF)
- SQL Language Statement (DDL, DML, DCL, TCL)
- 4. ORM Pattern

Phase 2: Project 2





Project 2: (7 days)

- 1. Model Event
- 2. Background job: Job
- 3. Cronjob: Schedule, Command
- 4. UnitTest
- 5. Magic Function, Trait, Closure, Composer
- 6. Authenticate via Facebook, Twitter, Google account with Socialite
- 7. Service Container
- 8. Service Provider
- 9. Facade

- 10. Repository Design Pattern
- 11. Dependency Injection
- 12. Artisan (command)
- 13. Mailer
- 14. Laravel Mix/Webpack
- 15. Responsive Design
- 16. Chart
- 17. Sass or Less
- 18. TypeScript

Phase 2: PHPSpec



PHP Project 2

PHP Projetct 1

PHPSpec: (5 ngày)

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Phase 2: Idea Project







Idea Project: (10 days)

1		Ar	าตเ	ıla	rJS
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- 2. ReactJS
- 3. VueJS

- 4. NodeJS
- 5. MEAN
- 6. Meteor