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## Course Syllabus: Certificate in Laravel PHP Framework

**Batch Name:** Certificate in Laravel PHP Framework

**Eligibility:** Graduation

**Course Start:** 1st of Every Month

**Course Duration:** 90 Hours

### Courses / Modules Paper

#### Module 1

| Paper 1         | Paper 2               |
|-----------------|-----------------------|
| PHP and Laravel | Laravel PHP Framework |

### Paper 1: PHP and Laravel

#### Introduction to PHP

- 1.1 Overview of PHP: History and Importance
- 1.2 Basic Syntax
- 1.3 Advance syntax in PHP
- 1.4 Loops and Functions in PHP
- 1.5 PHP's role in Web Development

#### Integrating PHP with Laravel

- 2.1 Implementing PHP Libraries in Laravel
- 2.2 CSRF Protection and Session Security
- 2.3 Validating user input in Laravel



#### Introduction to Laravel

- 1.1 Overview of Laravel
- 1.2 Setting up a Laravel Development Environment
- 1.3 Structure of Laravel Code

### Paper 2: Laravel PHP Framework

#### Building Web Applications with Laravel

- 2.1 Routing in Laravel
- 2.2 Controllers in Laravel
- 2.3 Views in Laravel
- 2.3 Database Migrations
- 2.4 Eloquent ORM in Laravel