Course Plan (9 Weeks) Online

Week	Topic	Subtopics	Duration (Hours)
1	**Introduction to Laravel PHP Framework**	• What is Laravel ? • Installation and set up • Laravel Folder structure • Basic Routes and Views	2
2	**Routes, Views and Controllers**	• Normal and Named Routes • Basic and Resource Controllers • Blade Templating Engine	2
3	**Front end Template Design and Integration with Laravel**	• Bootstrap Templates • Front end Master Layout • Assets and the asset function • Template inheritance using Partials and includes	2
4	**Back end Template Design and Integration with Laravel**	• Bootstrap Admin Templates • Back end Master Layout • Assets and the asset function • Template inheritance using Partials and includes	2
5	**Migrations and Database Tables**	• Migration Basics • Laravel Eloquent ORM • Artisan migration commands • Running migrations	2
6	**Form Design and Inputs**	• Creating Forms • Requesting user input • Validating user input • Displaying Errors	2
7	**Posting and Storing with User and Post Models**	• Storing data • Displaying Feedback • Editing and Updating • Deleting data	2
8	**Laravel Authentication**	• Login and Logout • Admin and user dashboard	2
9	**Deployment in a shared Host**	• Registering a domain • Buying hosting space • Deployment in remote server	**2**