



G-TEC EDUCATION

— G-TEC Group of Institutions —

www.gteceducation.com

Laravel

Laravel

DURATION: 15 DAYS/30 HOURS

OBJECTIVE

Welcome to SWEET Coding with Laravel. With features like syntactic sugar, easy deployment and back end connectivity, developing a web application was never so easy and enjoyable. A PHP framework which follows MVC architectural pattern is what makes Laravel open-source, open to all platform.

STUDENTS PRE-REQUISITES AND EXPECTED QUALIFICATION

Plus Two and basic Computer Knowledge.

SYSTEM REQUIREMENTS

Operating System:	Windows 7,8,8.1 or 10
Processor:	Intel I series or AMD RYZEN series
Ram Capacity:	4 to 16 GB
disk space availability:	2 GB and more (40 GB disk space required Adobe CC 2018)
Display:	1280×720 (HD) or 1920×1080 (FHD)

EXIT PROFILE

- ✓ Web Developer

CAREER PATH

- ✓ Web Developer
- ✓ Web Programmer

COURSE OUTLINE

- ✓ **Web-development basics**
- ✓ **Laravel**

MODULE IN DETAIL

WEB-DEVELOPMENT BASICS

- ✓ HTML, CSS, jQuery
- ✓ Introduction to PHP
- ✓ Server installation and configuration
- ✓ Simple application Skelton in PHP
- ✓ Conditional statements
- ✓ Loops

LARAVEL

- ✓ Introduction to Laravel
- ✓ Setting up composer
- ✓ Laravel Installation
- ✓ Simple Skelton app
- ✓ Routing
- ✓ Views
- ✓ Controllers
- ✓ Models
- ✓ Introduction to MySQL database
- ✓ Basic SQL Statements
- ✓ Connecting to MySQL database
- ✓ Simple crud application.