

Certified Training on Web Design & Development Using Laravel & Vue (17th Batch)

Early Bird Admission Offer is Open! If you admitted before 25 August, 2025. You will receive a flat discount of 2,000 BDT.

Total Class: 47

Total Hours: 141

Available Seats: 15

Class Starts: 10 Sep, 2025

Deadline: 09 Sep, 2025

Schedule:

(Saturday, Monday, Wednesday - 6:00PM to 9:00PM)

Venue: BDBL Bhaban (Level-3, East), 12 Karwan Bazar, Dhaka-1215



Course Fee: TK. 24,000 ~~32,000~~

[Enroll Now](#)

Course Details

DESCRIPTION

Course Title: Web Design & Development Using Laravel & Vue

Web design and development with Laravel and Vue.js combines the power of two robust technologies to create dynamic, high-performance web applications. Laravel is a popular PHP framework that simplifies backend development, while Vue.js is a modern JavaScript framework that makes building interactive, reactive user interfaces seamless. By using these technologies together, developers can create full-stack web applications that are scalable, secure, and maintainable.

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Total Hours: 141

Batch: 17

Class Schedule: Saturday, Monday & Wednesday (6:00 pm-9:00 pm)

Tentative Start Date: 10/09/2025

Last Date of Admission: 09/09/2025

Mode of Payment:

Course Fee: BDT 32,000

Installment 1: BDT 16,000 (At the time of admission)

Installment 2: BDT 16,000 (After first month)

8,000 off for paying full course fees at the time of admission (Total BDT 24,000)

Early Bird Admission Offer!!!!

If you are admitted before August 25, 2025. You will receive a flat discount of 2,000 BDT.

One-time full payment (with discount): 22,000 BDT

Installment payment: 30,000 BDT (Two Installment)

***After Early Bird Offer Payment: 32,000 BDT (Two Installment)
Don't miss the Early Bird offer!

What we will learn in this course:

- 1. HTML5 এর valid structure with semantic element
- 2. CSS3 এর Secret টেকনিক
- 3. Standard JavaScript Practice ECMA5 & ECMA6
- 4. Standard bootstrap practice
- 5. Modern PHP Practice
- 6. Composer সম্পর্কে পরিষ্কার ধারণা এবং এর ব্যবহার
- 7. Object Oriented Programming সম্পর্কে পরিষ্কার ধারণা
- 8. MVC structure সম্পর্কে পরিষ্কার ধারণা
- 9. Laravel Framework এর বিভিন্ন Package এর ব্যবহার
- 10. Laravel Framework দিয়ে একটি পূর্ণাঙ্গ Application ডেভেলপ করা
- 11. VUE JS সম্পর্কে পরিষ্কার ধারণা
- 12. LARAVEL এবং VUE JS দিয়ে API বানানোর কৌশল
- 13. E-commerce Project Development
- 14. Use VueJS as Front End of any application

This training program has been organized by BITM LTD

Training will be held on BITM LTD Head Office

Web design and development is a multidisciplinary process that combines creativity with technical expertise. Web designers focus on creating an engaging and user-friendly visual experience, while web developers bring that vision to life by building the backend functionality that ensures the site works smoothly. Together, they create a seamless, effective online presence for businesses, organizations, and individuals. Whether it's a simple static website, a complex e-commerce platform, or a dynamic web application, web design and development are essential in building successful digital experiences.

CURRICULUM

Module-1

- a. Class One
 - i. BASIC HTML Boilerplate
 - ii. HTML Table Tag
 - iii. HTML Typography Tag
- b. Class Two
 - i. HTML Form & Input Element
 - ii. HTML Media Tag
 - iii. HTML Semantic Element
- c. Class Three
 - i. HTML Project

Module-2

- a. Class One
 - i. CSS Basic Syntax
 - ii. CSS Dimension Property
 - iii. CSS GRID & FLEX
- b. Class Two
 - i. CSS Media Query
 - ii. CSS Position Property
 - iii. Responsive Web Page Design
- c. Class Three
 - i. CSS Background
 - ii. CSS Shadow
 - iii. CSS Opacity
 - iv. CSS Transition
 - v. CSS Border Radius
- d. Class Four
 - i. CSS Project

Module-3

- a. Class One:
 - i. JavaScript Basic Syntax
 - ii. JavaScript Variable & Data Type
 - iii. JavaScript Operator
- b. Class Two:
 - i. JavaScript Statement

- ii. JavaScript Array
 - iii. JavaScript Object
- c. Class Three:
 - i. JavaScript Event & Listener
 - ii. JavaScript Input & Output
 - iii. JavaScript DOM
 - iv. JavaScript CSS
- d. Class Four
 - i. JavaScript Date Class
 - ii. JavaScript Timing Method
 - iii. JavaScript Math Class
 - iv. JavaScript Array Method
- e. Class Five:
 - i. JavaScript Project

Module-4

- a. Class One:
 - i. jQuery Basic Syntax
 - ii. jQuery Event
 - iii. jQuery Input & Output
- b. Class Two:
 - i. jQuery Plugin Customization
 - ii. jQuery Form Validation
 - iii. jQuery Project

Module-5

- a. Class One
 - i. Bootstrap grid & flex
 - ii. Navbar
 - iii. Carousel
- b. Class Two
 - i. Card
 - ii. Nav Tab/Pills
 - iii. Accordion
 - iv. Table
 - v. Form

Module-6

- a. Class One
 - i. PHP Working Environment
 - ii. PHP Compiler
 - iii. PHP Dependency Manager
 - iv. PHP Script Run
 - v. PHP Basic Syntax
- b. Class Two
 - i. Object Oriented Programming
 - ii. Class, Namespace, Property, Method & Object
 - iii. PHP Project Setup
- c. Class Three
 - i. Variable & Data Type
 - ii. Operator
- d. Class Four:
 - i. Statement
 - ii. Array
 - iii. Super Global Array
 - iv. Input & Output
- e. Class Five
 - i. Full Name Program
 - ii. Calculator Program
 - iii. Series Program
 - iv. Odd & Even Series Program
 - v. Series Sum Program
 - vi. Prime Number Program
 - vii. Password Generator Program
- f. Class Six
 - i. PHP Array Method
 - ii. PHP String Method
 - iii. PHP Date Method
 - iv. PHP MySQLi & PDO Class
- g. Class Seven

- i. Encapsulation in PHP
- ii. Inheritance in PHP
- iii. Polymorphism in PHP
- iv. Interface in PHP
- v. Abstract Class in PHP
- vi. Trait in PHP
- vii. Static Property, Method & Object in PHP

Module-7

- a. Class One
 - i. MySQL Installation & Configuration
 - ii. SQL
 - iii. Database & Table
 - iv. Insert Query
 - v. Select Query
 - vi. Update Query
 - vii. Delete Query
 - viii. Wildcard Operator
- b. Class Two
 - i. Form Setup
 - ii. Data Save in form submit
 - iii. Data View List & grid
 - iv. Data Update
 - v. Data Delete

Module-8

- a. Class One
 - i. Laravel Installation
 - ii. Request lifecycle
 - iii. Routing
 - iv. MVC in Laravel
 - v. Controller in Laravel
- b. Class Two
 - i. View & Blade Template Engine in Laravel
 - ii. Mastering in Laravel
 - iii. Model in Laravel
 - iv. Static Data Show View
- c. Class Three
 - i. Laravel User input & Output
 - ii. Calculator Program
 - iii. Series Program
 - iv. Series Sum Program
- d. Class Four
 - i. Security in Laravel
 - ii. PHP Session & Cookies
 - iii. Security By Session
 - iv. Laravel Migration
 - v. Laravel Jetstream Package
- e. Class Five
 - i. Ecommerce Website Specification
 - ii. Front End & Admin Panel Template Selection
 - iii. Front End Template Mastering
- f. Class Six
 - i. Jetstream Package install & Authentication
 - ii. Admin Template Mastering
- g. Class Seven
 - i. Category CRUD
- h. Class Eight
 - i. Sub Category CRUD
- i. Class Nine
 - i. Brand CRUD
 - ii. Unit CRUD
- j. Class Ten
 - i. Product CRUD
- k. Class Eleven
 - i. Front End Dynamic Product Show
 - ii. Front End Dynamic Category, Subcategory & Brand Show
 - iii. Category, Sub Category & Brand wise Product show
 - iv. Product Detail Page Dynamic

- I. Class Twelve
 - i. Cart System Develop
 - ii. Product Add To Cart
 - iii. Product Show on Cart
 - iv. Product Update on Cart
 - v. Product Remove From Cart
 - vi. Calculate Total Subtotal, TAX, Shipping Cost & Total Price
- m. Class Thirteen
 - i. Develop Checkout System
 - ii. Customer Login & Logout
 - iii. Develop Order System
- n. Class Fourteen
 - i. Admin Panel Order Management
 - ii. Manage Invoice
 - iii. Manage PDF
- o. Class Fifteen
 - i. Develop User Module
 - ii. Develop Customer Module
 - iii. Problem Solve

Module-9

- a. Class One
 - i. Ajax Process
 - ii. XMLHttpRequest & ActiveXObject Class
 - iii. jQuery Ajax Implementation
 - iv. Ajax search implementation

Module-10

- a. Class One
 - i. Vue JS in Single HTML File
 - ii. Vue JS Object Creation
 - iii. Manage Property & Method
 - iv. Manage Event
 - v. Manage Statement
 - vi. Two Way Data Binding
- b. Class Two
 - i. Vue CLI installation
 - ii. Vue JS Project by Vue CLI
 - iii. Request Lifecycle
 - iv. Working with component
- c. Class Three
 - i. Front End Mastering
 - ii. Home Page
 - iii. Product Category Page
 - iv. Product Detail Page
- d. Class Four
 - i. Working with AXIOS
 - ii. API Development from Laravel
 - iii. API Development from Vue

Module-11

- a. Class One
 - i. Project Management with GitHub
 - ii. Personal Portfolio website Design
 - iii. CV Management
- b. Class Two
 - i. Account Open Fiverr
 - ii. Manage Gig in Fiverr
 - iii. Job Proposal Writing

FAQs

Instructors



Debasis Paul
LEAD INSTRUCTOR

Instructor Details



Name: Debasis Paul
Designation: LEAD INSTRUCTOR

Summary

Debasis Paul is a professional web-based application Designer, Developer, Trainer & Web Based Application System Designer. I always want to do something where I would be able to exert my academic knowledge, experience and potential to develop an institute or someone's career and establish myself as a dexterous one in the related field and in this way, I want to contribute to the welfare & enhancement of the country & world. My Expertise on Computer Hardware & Networking are excellent and my Special Expertise on web based technology like HTML5, CSS3, JavaScript (SCMA-5, 6), jQuery, JSON, NodeJS, Ajax, VueJS, PHP8, Laravel 10, Codeigniter, Cake PHP,MySQL, MSSQL. I love my work & I also love to do my work.

Course Involvements

[Certified Training on Web Design & Development Using Laravel & Vue](#)

Who can Join ?

People who have basic Computer knowledge and who want to build their career in the web development sector. This course is intended for those who want to work as a web developer. It covers web design and development in detail.

Course Review

4.38 (2 ratings)

[Add Review](#)



Omorfaruk
3 months ago
Thanks



MD. MOSHIUR RAHMAN
1 month ago
Debasis Paul Sir makes programming feel much easier than I expected. He explains things step by step and always makes sure we really understand before moving on. What I like most is how approachable he is — no matter how basic the question is, he answers with patience. I used to feel scared of coding, but after learning from him, I actually enjoy it now.



Important Links

- [All Courses](#)
- [Upcoming Events](#)
- [About BITM](#)

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Contact Us

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