

Frontend Development Course Syllabus (Beginner to Advanced)

Price Structure

Duration	Price (INR)	Original Price
1 Month	₹5,000	₹7,000
2 Months	₹10,000	₹14,000
3 Months	₹15,000	₹21,000

17 Month-wise Syllabus

1-Month Program – Web Development Foundations

Week 1: HTML & CSS

- HTML5 structure & semantic tags
- CSS selectors, box model, colors, fonts
- CSS Flexbox & Grid
- Media queries and responsive design

Week 2: JavaScript Essentials

- JS basics: variables, data types, functions
- Conditional statements & loops
- Arrays and objects
- DOM Manipulation

- Event handling

Week 3: Git, Hosting & Mini Projects

- Git & GitHub: version control basics
- Hosting static sites (GitHub Pages/Netlify)
- Mini projects: calculator, form validator

Week 4: Portfolio Website

- Personal portfolio website using HTML, CSS, JS
- SEO basics & responsiveness
- Hosting your site online (Netlify/GitHub)

2-Month Program – React + TailwindCSS

Week 5: React Basics

- React with Vite
- JSX, props, and components
- useState & useEffect hooks

Week 6: Routing & Forms

- React Router
- Forms with Formik and validation using Yup
- Handling controlled/uncontrolled components

Week 7: TailwindCSS & UI

- TailwindCSS setup and utilities
- Responsive layouts with Tailwind
- ShadCN or MUI basics

Week 8: React Projects

- Project 1: Portfolio Website using React + Tailwind
 - Project 2: Weather App / Blog UI
 - Deployment (Netlify/Vercel)
 - GitHub collaboration basics
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3-Month Program – Advanced Frontend + Freelance Ready

Week 9: API & Data Handling

- Fetch APIs using fetch/axios
- Async/await, loaders, error handling
- API examples: News, Weather, GitHub

Week 10: Advanced UI/UX

- AOS (Animate on Scroll) integration
- Framer Motion for animations
- Creating sliders, carousels, modals

Week 11: Dashboards & SEO

- Role-based UI design (Admin/User)
- Protected routes and login mock

- SEO with React Helmet
- Search, pagination, filtering

Week 12: Final Capstone & Freelance Skills

- Capstone Project: Blog platform / Travel UI / Food App UI
- Freelance-ready portfolio
- GitHub polishing, resume review, and deployment

Month-wise Learning Outcomes

Month 1 – Web Foundations

- Build responsive websites using HTML5 & CSS3.
- Gain confidence in JavaScript fundamentals.
- Create interactive web pages with forms and DOM.
- Deploy your **personal static portfolio site**.

Projects:

- Form Validator
- Personal Portfolio (HTML/CSS/JS)
- Calculator App

Month 2 – React Developer Track

- Build modular, component-based UIs in **React**.
- Master routing, props, hooks, and form handling.
- Style applications using **TailwindCSS**.
- Collaborate with GitHub and deploy real projects.

Projects:

- React + Tailwind Portfolio
 - Weather App / Blog UI
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Month 3 – Advanced Frontend Mastery

- Work with live APIs and handle async data.
- Add scroll animations and dynamic transitions.
- Develop full UIs with dashboards and protected routes.
- Learn SEO, best practices, and freelance skills.

Projects:

- Capstone Project (Blog UI / Travel UI / Food App UI)
- Resume-ready deployed portfolio with multiple pages

Frontend Development Training

Target Audience

- Beginners looking to enter web development
- College students wanting practical skills

- Professionals switching to frontend careers
- Freelancers aiming to build responsive websites

Why Choose Us?

- Project-based learning with real-world UI/UX
- Covers modern tech stack: HTML, CSS, JS, React, Tailwind
- Expert mentorship with live doubt-clearing sessions
- Portfolio-building focused, ideal for job seekers
- Resume, LinkedIn & GitHub optimization support

Project Categories

- Personal Portfolio Website
- Business Landing Page
- E-commerce Product UI
- Blog Website with Dynamic Routing
- Dashboard with Responsive Charts
- UI Clone Projects (Netflix, Spotify, etc.)