



# Web Development Course

Offered by: **JitCode**

This course is designed for students who want to become **job-ready full-stack developers** by mastering both frontend and backend technologies.

## Technologies You'll Learn

### Frontend Development

- HTML & Semantic HTML
- CSS, Flexbox & Grid
- Responsive Design
- JavaScript (ES6+)
- DOM Manipulation
- React.js (Components, Props, State, Hooks)

### Backend Development

- Node.js fundamentals
- Express.js framework
- REST API development
- Authentication & authorization

### Database

- MongoDB basics
- CRUD operations
- Schema design

## Tools & Utilities

- Git & GitHub
- Environment variables
- API testing (Postman)

## Authentication & Security

- **User login & signup**
- **Password hashing**
- **Protected routes**

## Projects & Practice

- Full-stack CRUD application
- Authentication-based project
- Real-world MERN project
- Hands-on coding practice

## Course Details

- **Duration:** 4 – 5 Months
- **Mode:** Offline / Online

## Who Should Join ?

- College students
- Beginners with basic programming knowledge
- Aspiring full-stack developers