

Web Development — 15 Final-Year Project Ideas TM471

Part 1

Eng: Abdelrahman Atif

No.	Project Idea	Description	Importance
1	Interactive E-learning Platform	Provides online courses, quizzes, certification and progress dashboards.	Expands access to education and enhances engagement.
2	Smart E-commerce Website	Integrates AI-based recommendations and automated checkout.	Boosts sales and improves customer satisfaction.
3	Doctor Appointment Booking System	Allows patients to book, reschedule and manage appointments.	Simplifies healthcare service delivery.
4	Restaurant Management Web App	Handles menu, table reservations, and order tracking.	Improves efficiency and customer service.
5	Charity Donation Platform	Enables secure donations and campaign transparency.	Encourages trust and simplifies fundraising.
6	Hotel and Travel Booking System	Room and trip reservations with real-time availability.	Simplifies travel planning for customers.
7	Food Delivery Platform	Order placement, merchant dashboard and real-time delivery tracking.	Provides convenience and enhances transparency.
8	Freelance Marketplace Website	Connects freelancers with clients through jobs, contracts and reviews.	Expands employment opportunities and project access.
9	Content Management System (CMS)	Rich editing tools, version control and collaboration features.	Helps organizations manage digital content effectively.
10	School Management System	Attendance tracking, grade management and communication tools.	Improves educational administration and reporting.
11	Reviews Platform for Movies and Books	Allows users to rate, comment and get recommendations.	Assists decision-making in entertainment choices.
12	Car Rental Website	Vehicle listings, booking management and payment system.	Simplifies rentals and improves customer satisfaction.
13	Event Ticketing and Seat Reservation System	Ticket purchases, QR-based entry and seat management.	Organizes events efficiently and reduces fraud.

No.	Project Idea	Description	Importance
14	Social Commerce Platform	Integrates social media features with online shopping.	Uses social influence to drive sales.
15	Digital Products Marketplace	Platform for selling e-books, courses, and digital content.	Creates revenue streams for content creators.

Notes: This list is curated to exactly 15 well-organized web development project ideas. Ready for Overleaf upload.