great choice! Here are a few ideas for web applications you can build:

1. **E-commerce Store**: Develop a platform where users can browse products, add items to a cart, and make purchases. Implement features like user authentication, product search, and payment integration.
2. **Social Media Platform**: Create a site where users can create profiles, post updates, follow each other, and like or comment on posts. Add features like messaging, notifications, and content moderation.
3. **Blogging Platform**: Build a blog where users can create, edit, and delete posts. Implement categories, tags, comments, and user profiles. Allow users to follow blogs and receive updates.
4. **Task Management System**: Develop a tool where users can create, manage, and track tasks or projects. Include features like deadlines, priorities, progress tracking, and collaboration.
5. **Online Learning Platform**: Create a site where users can enroll in courses, watch video lectures, take quizzes, and receive certificates. Implement features like course creation, progress tracking, and discussion forums.
6. **Event Management System**: Build a platform where users can create and manage events. Features could include event registration, ticket purchasing, attendee management, and event reminders.
7. **Recipe Sharing Site**: Develop a site where users can share and discover recipes. Include features like ingredient search, user ratings, and the ability to save favorite recipes.
8. **Personal Finance Tracker**: Create a tool where users can track their income, expenses, and budgets. Include features like expense categorization, visualizations, and financial goal tracking.
9. **Fitness Tracker**: Build a platform where users can log their workouts, track progress, and set fitness goals. Implement features like workout plans, progress graphs, and social sharing.
10. **Job Board**: Develop a site where employers can post job listings and job seekers can apply. Include features like resume uploads, job search filters, and application tracking.

Choose a project that excites you and matches your skill level. Ensure you plan your project well, including defining the scope, required features, and a timeline. Good luck!

Framework to used:

Programming language:

Frontend;

Backend;

Database:

**Admin Slide**

1. Dashboard

* Overview: include like total sales, total order, total customer, total revenue and so on.
* Recent Orders: list of recent orders with status indicators.
* Sales Analytics: Graphs, Charts showing.
* Inventory Status: Summary of stock levels and low-stock alerts.

1. Product Management

* CRUD Products: use form to perform the CRUD operation.
* Category Management: perform CRUD book categories and genres.
* Bulk Upload: Upload multiple books via CSV or other file formats.
* Inventory Management: Track stock levels, set reorder points, and manage stock adjustments.

1. Order Management

* View Orders: List of all orders with filters for status (e.g., pending, processing, shipped, delivered, canceled).
* Order Details: View detailed information about each order, including customer information, ordered items, shipping address, and order status.
* Order Processing: Change order statuses, print invoices, and generate shipping labels.
* Refunds and Returns: Manage return requests and process refunds.

1. Customer Management

* Customer List: View customers' details such as contact information and order history.
* Customer Details: View detailed profiles of individual customers, including order history and contact information.

1. User Management

* Admin Users: Add, edit, or delete admin user accounts with different roles and permissions.
* Role Management: Define roles and permissions for different admin users.

1. Promotions and Discount (Consider)

* Manage discount? (CRUD discount code and promotions)
* Sales Events (this allows admin schedule and manage sales events like holiday sales and so on.)

1. Content Management (Consider)

* Blog Posts: Create and manage blog posts related to books, reading, and store updates.
* Pages: Create and manage static pages like About Us, Contact Us, and FAQs.

1. Reviews and Ratings (Consider)

* Review Moderation: View, approve, or delete customer reviews and ratings for books.
* Respond to Reviews: Reply to customer reviews.

1. Reports and Analytics (Consider using the machine learning to perform)

* Sales Reports: Generate reports on sales performance over various periods.
* Customer Reports: Analyze customer data, including purchase frequency and average order value.
* Product Reports: Insights into best-selling books, inventory levels, and product performance.

1. Setting and Configuration (enhancement)

* Store Settings: Configure basic store settings such as store name, logo, contact information, and payment methods.
* Shipping Settings: Manage shipping options, rates, and regions.
* Tax Settings: Configure tax rates based on location.

1. Security and Auditing (enhancement)

* Activity Logs: Track changes and activities performed by admin users.
* Access Control: Manage access control to ensure only authorized users can perform certain actions.

**Client Slide**

**User Registration and Authentication**:

* Secure user registration and login processes.
* Option for guest checkout to reduce barriers to purchase.

**Product Catalog**:

* Clear and attractive product listings with high-quality images.
* Detailed product descriptions, specifications, and pricing.

**Search and Filter Options**:

* Robust search functionality with filters by category, price range, brand, etc.
* Auto-suggestions and spell-checking to enhance user experience.

**Shopping Cart and Wishlist**:

* Easy-to-use shopping cart with options to add, remove, and adjust quantities.
* Wishlist feature for users to save items for future purchase.

**Checkout Process**:

* Smooth, multi-step checkout process with clear steps (cart review, shipping address, payment).
* Guest checkout option without requiring account creation.

**Payment Gateway Integration**:

* Support for major payment methods (credit/debit cards, PayPal, Apple Pay, etc.).
* Secure transaction processing with SSL encryption and PCI-DSS compliance.

**Order Management**:

* Order history and status tracking for customers.
* Easy management of returns, refunds, and exchanges.

**Shipping Options**:

* Multiple shipping methods (standard, express) with real-time shipping rates.
* Integration with shipping carriers for tracking orders.

**Customer Reviews and Ratings**:

* User-generated reviews and star ratings for products.
* Moderation tools to manage reviews and maintain authenticity.

**Promotions and Discounts**:

* Discount codes, coupons, and promotional offers.
* Display of special offers prominently on the website.

**Responsive Design**:

* Mobile-friendly design ensuring a seamless experience across devices.
* Fast loading times and intuitive navigation.

**Security Features**:

* HTTPS protocol and SSL certificates to protect user data.
* Regular security audits and updates to prevent vulnerabilities.

**Analytics and Reporting**:

* Integration with analytics tools (e.g., Google Analytics) for tracking sales and customer behavior.
* Reporting on key metrics such as conversion rates and traffic sources.

**Customer Support**:

* Contact options like live chat, email support, and FAQs.
* Helpdesk or ticketing system for handling customer inquiries efficiently.

**Social Media Integration**:

* Sharing buttons for products on social platforms.
* Integration of social media feeds or user-generated content.

**SEO Optimization**:

* SEO-friendly URLs, meta tags, and structured data markup.
* Optimization for keywords relevant to products and categories.

**Localization and Internationalization**:

* Support for multiple languages and currencies.
* International shipping options and tax calculations.

**Legal Compliance**:

* Compliance with data protection regulations (e.g., GDPR, CCPA).
* Clear terms of service, privacy policy, and cookie consent.

**Inventory Management**:

* Real-time inventory tracking to avoid overselling.
* Notifications for low stock levels and out-of-stock items.

**Customization and Scalability**:

* Ability to customize the platform to meet specific business needs.
* Scalability to handle growth in product range and customer base.