PROJECT LIST

1. E-commerce Platform

- ER Diagram:
- User
- Product
- Order
- Payment
- Cart
- Review
- Category
- Seller
- Shipping
- Promotion

2. Hospital Management System

- ER Diagram:
- Patient
- Doctor
- Appointment
- Prescription
- Ward
- Treatment
- Test
- Billing
- Inventory
- Department

3. Social Media Network

- ER Diagram:
- User
- Post
- Comment
- Like
- Friend
- Message
- Group
- Event
- Notification
- Advertisement

4. Banking System

- ER Diagram:
- Account

- Transaction
- Customer
- Loan
- Branch
- ATM
- Card
- Transfer
- Interest
- Employee

5. Online Learning Management System

- ER Diagram:
- Student
- Course
- Instructor
- Enrollment
- Quiz
- Assignment
- Grade
- Certificate
- Forum
- Resource

6. Inventory Management System

- ER Diagram:
- Product
- Supplier
- Warehouse
- Order
- Shipment
- Stock
- Category
- Location
- Pricing
- Return

7. Travel Booking Platform

- ER Diagram:
- Customer
- Booking
- Trip
- Payment
- Hotel
- Flight
- Car Rental

- Review
- Destination
- Itinerary

8. Real Estate Management System

- ER Diagram:
- Property
- Agent
- Buyer
- Seller
- Listing
- Contract
- Mortgage
- Inspection
- Neighborhood
- Report

9. Fitness Tracking Application

- ER Diagram:
- User
- Workout
- Activity
- Plan
- Progress
- Nutrition
- Goal
- Achievement
- Device
- Challenge

10. Restaurant Management System

- ER Diagram:
- Menu
- Table
- Order
- Reservation
- Payment
- Chef
- Ingredient
- Recipe
- Review
- Inventory

11. Event Management Platform

- ER Diagram:
- Event
- Organizer
- Attendee
- Ticket
- Venue
- Schedule
- Sponsor
- Budget
- Promotion
- Feedback

12. Library Management System

- ER Diagram:
- Book
- Member
- Loan
- Reservation
- Author
- Publisher
- Category
- Review
- Fine
- Inventory

13. Car Rental System

- ER Diagram:
- Vehicle
- Customer
- Reservation
- Rental
- Location
- Payment
- Insurance
- Maintenance
- Review
- Inventory

14. Job Portal

- ER Diagram:
- Employer
- Job Seeker
- Job Posting
- Application
- Resume

- Interview
- Skill
- Category
- Salary
- Feedback

15. CRM (Customer Relationship Management) System

- ER Diagram:
- Customer
- Contact
- Lead
- Opportunity
- Account
- Sales
- Interaction
- Product
- Campaign
- Report

16. Pet Adoption Platform

- ER Diagram:
- Pet
- Shelter
- Adopter
- Application
- Donation
- Volunteer
- Breed
- Medical Record
- Event
- Review

17. Freelancer Marketplace

- ER Diagram:
- Freelancer
- Client
- Project
- Proposal
- Payment
- Review
- Skill
- Category
- Messaging
- Portfolio

18. Music Streaming Service

- ER Diagram:
- User
- Artist
- Song
- Playlist
- Album
- Genre
- Subscription
- Payment
- History
- Recommendation

19. Legal Case Management System

- ER Diagram:
- Case
- Lawyer
- Client
- Hearing
- Document
- Invoice
- Task
- Calendar
- Time Entry
- Expense

20. Online Auction Platform

- ER Diagram:
- Auction
- Bidder
- Item
- Auctioneer
- Payment
- Shipping
- Category
- Review
- Commission
- Notification

21. Gaming Platform

- ER Diagram:
- Player
- Game
- Score

- Achievement
- Inventory
- Tournament
- Payment
- Subscription
- Chat
- Leaderboard

22. Charity Management System

- ER Diagram:
- Organization
- Donor
- Campaign
- Donation
- Volunteer
- Event
- Report
- Impact
- Expense
- Fundraiser

23. Parking Management System

- ER Diagram:
- Parking Lot
- Vehicle
- Entry/Exit
- Fee
- Reservation
- Occupancy
- Payment
- Enforcement
- Permit
- Reporting

24. Weather Forecasting Application

- ER Diagram:
- Location
- Weather Data
- Forecast
- Historical Data
- Sensor
- Alert
- User Preferences
- Subscription
- Notification

- Map Overlay

25. Student Information System

- ER Diagram:
- Student
- Course
- Enrollment
- Attendance
- Grade
- Schedule
- Faculty
- Department
- Transcript
- Fee

26. Task Scheduling Application

- ER Diagram:
- Task
- User
- Project
- Deadline
- Priority
- Subtask
- Collaboration
- Notification
- Calendar
- Report

27. Electric Vehicle Charging Network

- ER Diagram:
- Charging Station
- User
- Transaction
- Vehicle
- Subscription
- Reservation
- Payment
- Maintenance
- Energy Usage
- Dashboard

28. Employee Attendance System

- ER Diagram:
- Employee

- Attendance Record
- Leave
- Timesheet
- Schedule
- Payroll
- Department
- Shift
- Overtime
- Report

29. Language Learning Application

- ER Diagram:
- User
- Language
- Lesson
- Quiz
- Progress
- Skill Level
- Certification
- Subscription
- Resource
- Community

30. Home Renovation Planner

- ER Diagram:
- Project
- Contractor
- Client
- Task
- Budget
- Schedule
- Material
- Invoice
- Review
- Warranty

31. Fitness Class Booking Platform

- ER Diagram:
- User
- Class
- Booking
- Instructor
- Payment
- Schedule
- Location

- Membership
- Attendance
- Review

32. Crowdfunding Platform

- ER Diagram:
- Project
- Backer
- Campaign
- Payment
- Reward
- Category
- Goal
- Update
- Comment
- Report

33. Museum Management System

- ER Diagram:
- Exhibit
- Visitor
- Ticket
- Collection
- Curator
- Donation
- Event
- Membership
- Guide
- Conservation

34. Supply Chain Management System

- ER Diagram:
- Supplier
- Product
- Order
- Shipment
- Warehouse
- Inventory
- Customer
- Invoice
- Delivery
- Return

35. Freight Forwarding System

- ER Diagram:
- Shipment
- Container
- Carrier
- Booking
- Route
- Invoice
- Tracking
- Customs
- Document
- Client

36. Food Delivery Service

- ER Diagram:
- Restaurant
- Customer
- Order
- Menu
- Delivery
- Payment
- Driver
- Rating
- Promotion
- Inventory

37. Smart City Management

- ER Diagram:
- Citizen
- Service
- Infrastructure
- IoT Device
- Incident
- Maintenance
- Permit
- Complaint
- Analytics
- Dashboard

38. Telecom Billing System

- ER Diagram:
- Subscriber
- Plan
- Call Detail Record
- Invoice
- Payment

- Service
- Device
- Complaint
- Coverage
- Promotion

39. Art Gallery Management System

- ER Diagram:
- Artwork
- Artist
- Exhibition
- Sale
- Collector
- Catalog
- Loan
- Promotion
- Inventory
- Conservation

40. Online Therapy Platform

- ER Diagram:
- Therapist
- Patient
- Session
- Appointment
- Prescription
- Payment
- Assessment
- Profile
- Messaging
- Review