## 1- Freelancing website with signalr bidding

## **Key possible Features:**

- 1. User Types
  - Clients (Post projects)
  - o Freelancers (Bid on projects)
- 2. Project Bidding
  - o Freelancers place bids with price & timeline.
- 3. Fixed-Price
  - o Choose between fixed-price and bidding systems
- 4. Freelancer Profiles & Portfolios
  - o Showcasing freelancer's work, reviews, skills.
- 5. Client Reviews & Ratings
- 6. Chat & Proposal System
  - o Direct messaging and proposal submissions.
- 7. Job Categories & Filters
- 8. Subscription Plans & Premium Accounts
- (For limiting or extending functionality like more bids, visibility, etc.)
- 11. Dispute Resolution System
- 12. AI Matching System
- Chatbot for freelancing concerns
- Reviews checker
- 13. Freelancer Ranking System
- 14. Skill tests & certifications
- 15. Reports & Analytics Dashboard
- 16. Milestone Payments:
  - Allow splitting projects into milestones with partial payments after each milestone is completed.
- 17. Freelancer Availability Status
  - Freelancers can set their status to *Available*, *Busy*, *On Vacation*, etc., so clients know when they are open for work.
- 18. Wallet System
  - Users can deposit, withdraw, and hold funds securely within the platform wallet (integrated with Stripe or other payment gateways).

## Backend (Web API)

- ASP.NET Core Web API
- Entity Framework Core (ORM)
- SQL Server (Database)
- **JWT Authentication** (Token-based security)
- **Identity** (For User & Role Management)
- SignalR (For Real-time Chat and bidding)
- Payment Integration (Stripe)
- AutoMapper (For DTO mappings)
- RESTful API Design

## Frontend (Angular + Bootstrap)

- Angular (Latest version)
- **Bootstrap 5** (UI framework)