Project Design Phase
Proposed Solution Template

Date	26.06.2025
Team ID	SWUID20250170870
Project Name	Freelancing Application Mern
Maximum Marks	2 Marks

Proposed Solution for Freelance Finder

S. No.	Parameter	Description
1	**Problem Statement (Problem to be solved)**	Freelancers and clients face challenges in finding trustworthy platforms where project posting, bidding, communication, and payment processes are seamless and secure. This results in wasted time, missed opportunities, and dissatisfaction for both parties.
2	**Idea / Solution Description**	The proposed solution is a MERN stack freelancing platform (React frontend, Node.js/Express backend, MongoDB database) where clients can post projects, freelancers can bid and submit proposals, and both parties can communicate through an integrated real-time chat system with milestone tracking and secure payments.
3	**Novelty / Uniqueness**	Role-based dashboards for freelancers, clients, and admins - Secure authentication with JWT & bcrypt - Real-time notifications for project status updates - Transparent feedback and rating system - Personalized recommendations based on user profiles and project categories
4	**Social Impact / Customer Satisfaction**	- Empowers freelancers to access global job opportunities - Provides clients with verified, skilled professionals - Encourages fair compensation and transparent reviews - Reduces disputes through clear milestone tracking and admin moderation
5	**Business Model (Revenue Model)**	- Free account creation for freelancers and clients - Commission or service fees deducted on successful project completion - Subscription plans for premium features like highlighted profiles, advanced analytics, and additional project postings - Ads or partnerships with training providers.
6	**Scalability of the Solution**	- Modular design enabling future integration of mobile apps - Support for multi-language and localized currencies for global adoption - Capacity to introduce advanced features like AI-based project matching, video interviews, and portfolio verification