### **Ideation Phase:**

## **Brainstorm & Idea Prioritization Template**

Date	1 June 2025
Team ID	LTVIP2025TMID56954
Project Name	FreelanceFinder: Discovering Opportunities, Unlocking Potential
Maximum Marks	4 Marks

# **Step-1: Team Gathering, Collaboration and Select the Problem Statement**

#### **Problem Statement:**

How can we build a secure, user-friendly freelancing platform that enables seamless project posting, bidding, collaboration, and transaction between clients and freelancers?

#### Selected Idea for Implementation:

A MERN-stack application called SB Works, which facilitates project creation, bidding, selection, delivery, and review — backed by an admin for platform oversight and dispute resolution.

## Step-2: Brainstorm, Idea Listing and Grouping

#### Ideas Generated:

- User-friendly interface for clients and freelancers (React.js + Material UI).
- Real-time project posting and bidding system.
- Profile creation and portfolio showcase.
- Secure login and user authentication (JWT).
- Admin panel for data monitoring and conflict resolution.
- Integrated chat for client-freelancer collaboration.
- Notification system for updates and bids.
- Freelancer dashboard to track work and payments.
- MongoDB schema for users, projects, applications, chats, and freelancer details.
- Git-based version control for collaborative development.

# **Grouping:**

- Frontend Features: User Interface, Notifications, Freelancer Dashboard
- Backend Features: Authentication, Chat System, API Integration
- Database Design: Collections for Users, Projects, Applications
- Admin Functions: Conflict Resolution, User Oversight
- Collaboration Tools: Real-time Messaging, Document Exchange
- Project Management: Bidding, Review, Rating System

## **Step-3: Idea Prioritization**

Idea Group	Impact	Feasibility	Priority Level
Frontend Features	High	High	High
Backend Features	High	Medium	High
Database Design	High	High	High
Admin Functions	Medium	Medium	Medium
Collaboration Tools	High	Medium	High
Project Management	High	Medium	High

## Top Prioritized Features:

- Real-time Project Posting & Bidding
- Secure Authentication & User Management
- Integrated Chat & Collaboration
- Structured MongoDB Data Handling
- Admin Dashboard for Oversight