Project Design Phase-II
Data Flow Diagram & User Stories

Date	28 June 2025
Team ID	LTVIP2025TMID55291
Project Name	**FreelanceFinder: Discovering Opportunities, Unlocking Potential**
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

```
            ┌─────────────────────┐
            │       Client        │
            │ (User/Freelancer/   │
            │      Admin)         │
            └─────────────────────┘
                      │
                      ▼
            ┌─────────────────────┐
            │      Web/App        │
            │     Frontend        │
            └─────────────────────┘
                      │
                      ▼
            ┌─────────────────────┐
            │      Backend        │
            │   (API Server)      │
            └─────────────────────┘
                      │
        ┌─────────┬───┴───┬─────────┐
        ▼         ▼       ▼         ▼
    ┌──────┐  ┌──────┐ ┌──────┐ ┌────────┐
    │ Auth │  │Users │ │ Chat │ │Project │
    │  DB  │  │  DB  │ │  DB  │ │  DB    │
    └──────┘  └──────┘ └──────┘ └────────┘
```

+
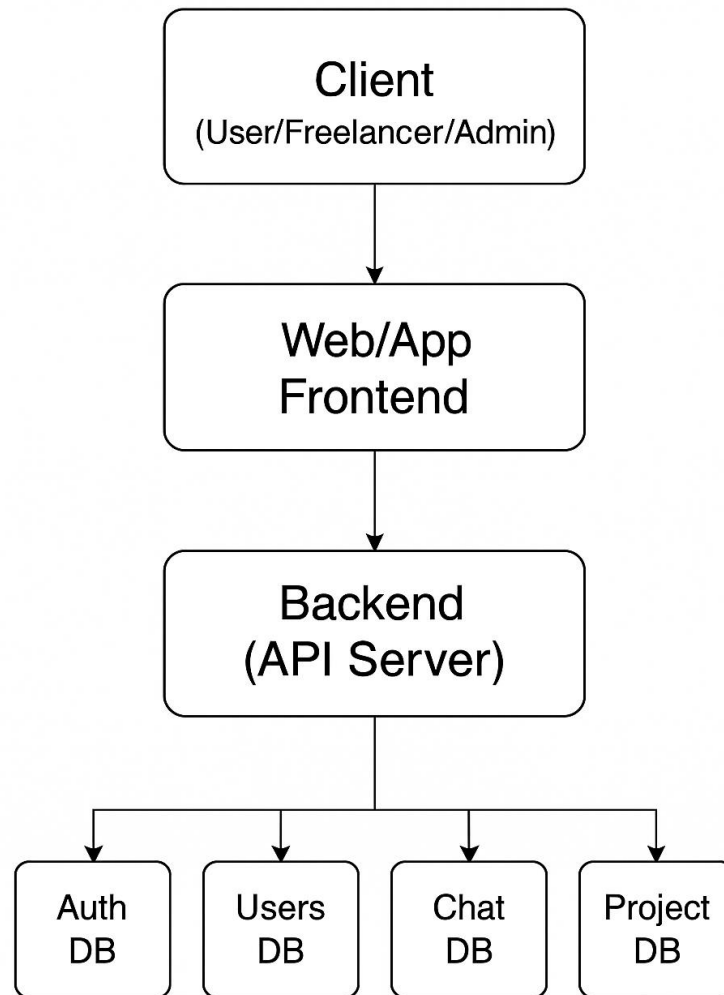
User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
user	Login	USN-2	As a user, I can log into the application by entering email & password	I can successfully log in and access the dashboard	High	Sprint-1
Customer (Web user)	Profile Management	USN-3	As a user, I can update my profile, add skills, and upload a portfolio	Updated info reflects on profile	Medium	Sprint-2
Customer Care Executive	User Support	USN-4	As support staff, I can respond to queries and issues through an admin interface	Users receive timely responses	Medium	Sprint-3
Administrator	User Monitoring	USN-5	As an admin, I can view all user accounts, flagged content, and take action	I can deactivate or flag users if needed	High	Sprint-3
Admin	Dashboard Analytics	USN-6	As an admin, I can view charts of active users, project stats, and revenue trends	Analytics are visible and filterable	Medium	Sprint-3