**FreelanceFinder: Discovering Opportunities, Unlocking Potential**

**Project Design Phase-II**

**Solution Requirements (Functional & Non-functional)**

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

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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| **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** |
| FR-1 | User Registration | Registration through Form  Registration through Gmail  Registration through LinkedIN |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | User Login | Login with Email & Password  - Login via Gmail  - Login via LinkedIn |
| FR-4 | Dashboard | View Projects  - View Applied Proposals  - Access Profile Settings |
| FR-5 | Project Management | Post New Projects  - Edit/Delete Projects  - View Proposals Received |
| FR-6 | Proposal Submission | Submit Proposal to a Project  - Attach Files  - Set Timeline & Budget |

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

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| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | The UI should be intuitive, user-friendly, and accessible across all devices. |
| NFR-2 | **Security** | Implement secure login/authentication (JWT), password hashing, and HTTPS. |
| NFR-3 | **Reliability** | The system should function accurately under normal conditions without failure. |
| NFR-4 | **Performance** | Response times should be less than 2 seconds for all core functions. |
| NFR-5 | **Availability** | The application should be available 99.9% of the time with minimal downtime. |
| NFR-6 | **Scalability** | The system should scale to support more users, projects, and real-time chats |