**Project Design Phase-II**

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

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| Date | 27 June 2025 |
| Team ID | LTVIP2025TMID29382 |
| Project Name | Smart SDLC-AI-Enhanced Software Development Life Cycle |
| 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 through Gmail  Login through LinkedIn |
| FR-4 | User Login Confirmation | Confirmation via OTP  Confirmation via Gmail |
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**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** | Easy to use. |
| NFR-2 | **Security** | As it asks for login credentials, it is secure. |
| NFR-3 | **Reliability** | Reliable to the user. |
| NFR-4 | **Performance** | High in response. |
| NFR-5 | **Availability** | Easy to access. |
| NFR-6 | **Scalability** | Features are excellent and expandable in future too |