**Project Design Phase-II**

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

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| --- | --- |
| Date | 30 june 2025 |
| Team ID | LTVIP2025TMID60830 |
| Project Name | **SmartSDLC – AI-Enhanced Software Development Lifecycle** |
| 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 |  |  |
| FR-4 |  |  |
|  |  |  |
|  |  |  |

**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** | More Friendly |
| NFR-2 | **Security** | Encrypted |
| NFR-3 | **Reliability** | More reliable |
| NFR-4 | **Performance** | Good |
| NFR-5 | **Availability** | More available |
| NFR-6 | **Scalability** | More scalable |