**REQUIREMENTS ANALYSIS USING CRITICAL THINKING**

**ANALYSIS, INTERPRETATION, MODELING**

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| --- | --- |
| Date | 03 October 2022 |
| Team ID | PNT2022TMIDxxxxxx |
| Project Name | Project - xxx |
| 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 Linked IN |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | Objective | Describer what product does |
| FR-4 | End result | Define product features |
| FR-5 | Focus | Focus on user requirements |
| FR-6 | Origin type | Usually defined by user |

**Non-functional Requirements:**

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

|  |  |  |
| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | **A quality attribute that assesses how easy user interfaces are to use**. |
| NFR-2 | **Security** | **Securing the premises and personnel by staying on patrol, monitoring surveillance equipment, performing building inspections, guarding entry points, and verifying visitors**. |
| NFR-3 | **Reliability** | **The probability that a product, system, or service will perform its intended function adequately for a specified period of time, or will operate in a defined environment without failure**. |
| NFR-4 | **Performance** | **The execution of an action** |
| NFR-5 | **Availability** | **The ability of a user to access information or resources in a specified** ... |
| NFR-6 | **Scalability** | **The measure of a system's ability to increase or decrease in performance and cost in response to changes in application and system processing demands**. |