**Project Design Phase-II**

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

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| Date | 03 October 2022 |
| Team ID | PNT2022TMID44897 |
| Project Name | Project - AI-based localization and classification of skin disease with erythema |
| 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 |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | Login | Login via registered Gmail and password |
| FR-4 | Scanning | To scan the affected area through camera |
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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** | Their service are used to scan their affected area  to get result |
| NFR-2 | **Security** | A user’s Gmail and password has stored in under security |
| NFR-3 | **Reliability** | A software have detect perfectly high accuracy |
| NFR-4 | **Performance** | A software detect without error and the cost is efficient |
| NFR-5 | **Availability** | A application have available to the all users and anytime anywhere |
| NFR-6 | **Scalability** | a hardware system performs when the number of users is increased |