**Project Design Phase-II**

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

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| Date | 15 October 2022 |
| Team ID | PNT2022TMID37319 |
| Project Name | University Admit Eligibility Predictor |
| 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 and phone number |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | Create Profile | Getting Personal Detail with Board exam marks  GPA, TOFEL, ILTES marks |
| FR-4 | Profile Confirmation | Confirmation via Email  Confirmation via Message |
| FR-5 | Predicting one’s chance | Compare the University’s desirable marks and student’s marks |

**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** | Check the eligibility in a particular university |
| NFR-2 | **Security** | Verification message of the candidates sent through mail or phone number |
| NFR-3 | **Reliability** | Provide accurate results of their chances of admission |
| NFR-4 | **Performance** | Quick calculation and loading of results with minimal error |
| NFR-5 | **Availability** | Available 24/7 |
| NFR-6 | **Scalability** | No problem will be faced in the server during increased demand |