

Project Design Phase-II
Solution Requirements (Functional & Non-functional)

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| Date | 30 October 2022 |
| Team ID | PNT2022TMID35305 |
| Project Name | Project - University Admit Eligibility Predictor |
| Maximum Marks | 4 Marks |

Functional Requirements:

Following are the functional requirements of the proposed solution.

| FR No. | Functional Requirement (Epic) | Sub Requirement (Story / Sub-Task) |
|--------|-------------------------------|---|
| FR-1 | Landing page | There is no registration from the user end. The users can access the website with ease, without worrying about any security issues. |
| FR-2 | Entering Marks | The users will enter their respective marks that are required. Based on the live data we get from the user, we provide them the list of Universities they are eligible to attend. |
| FR-3 | List Display | The list of Universities will be displayed based on the marks given. |

Non-functional Requirements:

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

| FR No. | Non-Functional Requirement | Description |
|--------|----------------------------|--|
| NFR-1 | Usability | User friendly, with direct instructions and UX principles considered. |
| NFR-2 | Security | As we don't get the personal data from the user, their data is protected and there won't be any leakage. The system gets trained by passing only the data of marks to the cloud. |
| NFR-3 | Reliability | The website is reliable in terms of immediate information regarding the university decisions. |
| NFR-4 | Performance | It is a light application, with a flask in the backend. |
| NFR-5 | Availability | It is free of cost and available to anyone who is looking to find the Universities that fit them and their needs. |
| NFR-6 | Scalability | It can be further extended to Higher Education and abroad studies. |