**Project Design Phase-II**

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

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| Date | 15 October 2022 |
| Team ID | PNT2022TMID02243 |
| Project Name | Project - 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 Details | Submit the Documents:   * GRE or/and TOEFL score sheet * Curriculum Vitae (CV) * Statement of Purpose (SoP) * Letter of Recommendation (LOR) |
| FR-2 | User Requirements | * Relevant documents and details are uploaded in the appropriate location on the website. * Based on the uploads, the system would collect all the necessary information. * The candidate's list of all possible universities would be displayed based on the collected information. |
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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** | * The system doesn’t expect any technical-requisite from the user. * The UI would focus easy interaction. * User friendly * Faster in loading the content and display them * The fields in the site would be self-explanatory |
| NFR-2 | **Security** | • Under any error, the system should be able to come back to regular operation in under an hour. |

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| NFR-3 | **Reliability** | * Maximum reliability due to the importance of data and damages that could be caused by incomplete and incorrect data * Runs 24/7 Every day. |
| NFR-4 | **Performance** | * The website can efficiently handle the traffic by serving the request as soon as possible. * Viewing this webpage using a 56-kbps modem connection would not exceed 30 seconds |
| NFR-5 | **Availability** | * Minimal data redundancy. * Less prone to errors. * Fast and efficient. |
| NFR-6 | **Scalability** | * Sizable number of users be able to access the system at the same time. * The admission season is probably when the system will be under the most strain. * Manage numerous concurrent users. |