**Project Design Phase-II**

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

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| Team ID | PNT2022TMID10342 |
| 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 |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | User Requirements | All the needed files are been asked to feed in the website. By having the file, it will do all the  pre-processing and shows all the required information to the student(user). The information includes the list of all the possible universities and streams. |
| FR-4 | User Details | Has to feed some documents  1. Score Sheets  2. Letter of Recommendation (LOR  ) 3. Statement of Purpose (SOP)  4. Curriculum Vitae (CV) |

**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** | • Our website is very user friendly so even the layman can able to access our website.  • There is no need for any pre requisite technical skill in order to access our website.  • Each and every content of the page will be in synchronous way. Thus, it will not take much time to refresh or reload. |
| NFR-2 | **Security** | • The user who is having the valid credentials can able to access our site.  • Data they are feeding into our website will not be accessed by any one of them. |
| NFR-3 | **Reliability** | • Our website is more reliable. Since nobody can able to see the data fed by the user.  • The user can get the result with higher percent of accuracy. |
| NFR-4 | **Performance** | • User can able to handle the process in our website even by having internet connection with normal  speed. There is no need of high -speed internet connection.  • Traffics can be handled effectively. |
| NFR-5 | **Availability** | with normal speed. There is no need of high -speed internet connection. • Traffics can be handled effectively. |
| NFR-6 | **Scalability** | • Our website will be easily scalable in the case of getting increasing number of users data from our website.  • If needed we do scale up the CPU or Processer in order to speed up the processing  capability of our website.  • There by it reduces the downtime of our website |