**Project Design Phase-II**

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

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| Date | 03 October 2022 |
| Team ID | PNT2022TMID52795 |
| 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 Registration | Registration through Form  Registration through Gmail  Registration through LinkedIN |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | Information about User | To update the GRE scores,  IELTS/TOFEL scores,  academic scores, achievements  and publications |
| FR-4 | User constraints | List of eligible universities that the candidate could attain admit is displayed as per the data given by user. |
| FR-5 | Result | Output to be displayed that consists of admit eligibility of the desired college |

**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 user-friendly UI allows the users to access the information without any hassle |
| NFR-2 | **Security** | Only the user with correct credentials is authorised to access this service |
| NFR-3 | **Reliability** | The system will be reliable as the data is verified and maintained in an efficient way |
| NFR-4 | **Performance** | Website would generally able to handle traffic with ease and the model can easily predict the result with given details |
| NFR-5 | **Availability** | Its easily available to anyone with appropriate information and no redundancy is seen, due to which it is efficient. |
| NFR-6 | **Scalability** | The universities admit plays an important role in student life, therefore it would be able to handle many students as a traffic at the website. |