Project Design Phase-I Proposed Solution

| Date | 22 September 2022 |
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| Team ID | PNT2022TMID05170 |
| Project Name | Project - University Admit Eligibility Predictor |
| Maximum Marks | 2 Marks |

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

| S.No: | Parameter | Description |
|-------|---|--|
| 1. | Problem Statement (Problem to be solved) | Students are often worried about their chances of admission to University. The aim of this project is to help students in shortlisting universities with their profiles. |
| 2. | Idea / Solution description | ML-based application for estimating the likelihood that students would be admitted to the best university based on their senior high school grades and entrance exam results for applicants to undergraduate programs, and their CGPA for applicants to postgraduate programs. |
| 3. | Novelty / Uniqueness | By using more datasets and better methodology like Logistic Regression, the prediction of student eligibility for admission may be produced with good accuracy. |
| 4. | Social Impact / Customer Satisfaction | The predicted result will satisfy students to find their University without any trouble of attending career guidance programs. |
| 5. | Business Model (Revenue Model) | |
| 6. | Scalability of the Solution | It can handle any amount of data and perform many computations in a cost-effective and time-saving way. |