## Project Design Phase-I Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID54168
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)	Shortlisting student profile for the Universities is the main motto for the project.
2.	Idea / Solution description	Machine Learning based application for estimating the possibility of availability and prediction of chances likelihood is used to predict the admission for 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 the students to find their University based on their course and performance based and also environment. It also secure them from third party organisation to waste their money and amount.
5.	Business Model (Revenue Model)	Nowadays, the need for the online predictor is in high demand. User need instant reliable predictors. This system can cater to wide range of users and features to gain revenue. The system can be licensed to further generate revenue.
6.	Scalability of the Solution	It can handle any amount of data and perform many computations in a cost effective and time-saving way.