Project Design Phase-I
Proposed Solution

Date	10 October 2022
Team ID	PNT2022TMID21776
Project Name	University admission eligibility prediction using ML
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	This project aims at developing an application that uses machine learning-based algorithms to determine the feasibility of a particular student's profile being eligible for university admission. The main objective is to save the time and money spent by the students at education. Moreover, if the students apply only to those universities where he/she has a genuine chance of admission would reduce the application process
2.	Idea / Solution description	The key research objectives are as follows: • The proposed application would be able to shortlist the universities for the students based on their academic excellence. • The Proposed application provides the students with a vast view of options available for them to be admitted in a university. • In the proposed application provides insight about the university's infrastructure and technological facilities with proof and reviews. The proposed application can also be used by students who are currently preparing to join their dream university based on the objectives of the admission system with all the students geographically afar.
3.	Novelty / Uniqueness	The proposed application aims to be helpful for students and sorts where it gives the students chances of making it into a particular program in a university you like. It also lists various facts about the university and, opportunity to compare with various other options available.
4.	Social Impact / Customer Satisfaction	This solution will ease their stress about being admitted to their preferred university, as well as minimize student anxiety. And this solution will deliver better outcomes for students who are deciding whether or not to attend university.

5.	Business Model (Revenue Model)	Revenue can be generated by advertising for career related guidance and coaching center. University shall fund the website in order to maintain it for data storage etc.
6.	Scalability of the Solution	The solution proposed will be deployed as web- application. So, it is easily accessible by anyone who has internet services and has no specific software and hardware specifications. The dataset used for model training can be scaled according to the available universities' admission data.