Project Design Phase-I
Proposed Solution Template

Date	01 October 2022
Team ID	PNT2022TMID26337
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)	The students pursuing their 12th grade are in a state of confusion for the selection of the colleges based on the marks received by them. Their prediction of getting a better college sometimes leads to a wrong calculation and leads to the missing of the opportunities of the good colleges.
2.	Idea / Solution description	The project will provide a way to analyze the marks obtained by the students and will compare them with the marks allotted by the college and will provide the overall prediction of the college list that is suitable for the students.
3.	Novelty / Uniqueness	The data that is been collected for the analysis of the marks for prediction will be trained with deep learning methodology using IBM Watson, which gives a more accurate result of the marks, compared to the other ways the project had been implemented.
4.	Social Impact / Customer Satisfaction	The impact will be that the student will be able to find the college. The college that is predicted by the college will be able to help the students to find a suitable college. The students will be satisfied with getting a better college and will be free of any mental stress of getting the college
5.	Business Model (Revenue Model)	The business model describes how a company generates value. It mainly focuses on how to make a profit for the

		organization. It identifies the products or services the business plans to sell, its identified target market and any anticipated expenses. It is very essential for the current project since it is going to be a new business in the market. It needs financial support and they are been framed in the revenue model to make a successful place in the market. The Revenue model describes how a company generates from the value it has generated for customers. It identifies which revenue source to pursue based on some of the questions that need to be asked for the amount of money that needs to be spent on each of the products.
6.	Scalability of the Solution	The project will be having the Python Flask for the development of the backend, which makes it easy to run on any web browsers and it will affect the collection of data from the user side and the sending of prediction analysis from the IBM Watson. The server IBM Cloud will be used for making it work without any slow loading or delay of the prediction of the website.