

Date	19 September 2022
Team ID	PNT2022TMID52149
Project name	Deep learning fundus image analysis for early detection of diabetic retinopathy
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)	While planning for education students often have several questions regarding the courses, universities, job opportunities, expenses involved, etc. Securing admission in their dream university is one of their main concerns. It is seen that often students prefer to pursue their education from universities which have global recognition. Students are often worried about their chances of admission to University.
2.	Idea / Solution description	The primary objective of this research is to develop a system to solve the problems the students are facing while applying for universities. We will be developing a University Admit Eligibility Predictor (UAEP) system which

		will help the students to predict the chances of their application being selected for a particular university for which they wish to apply based on their profile. Also, the system will provide a recommendation of universities to the student to which the student has a high possibility of getting admission.
3.	Novelty / Uniqueness	we will be creating a simple user interface which will help the users to input the data related to the student profile and get the predicted result for the application based on the profile as output. The aim of this project is to help students in shortlisting universities with their profiles. The predicted output gives them a fair idea about their admission chances in a particular university. This analysis should also help students who are currently preparing or will be preparing to get a better idea.
4.	Social Impact / Customer Satisfaction	This research will eventually help students save the extra amount of time and money they have to spend at the education consultancy firms. And also it will help them to limit their number of applications to a small number by providing them with the suggestion of the universities where they have the best chance of securing

		admission thus saving more money on the application fees.
5.	Business model (Revenue Model)	Advertisements of different universities can be placed on this app from which we can earn money.
6.	Scalability of the Solution	In the future we will add one faculty member of each college which will help the student to ask question and clarify regarding the university, course, etc. we can also add a chat option in this app.