ProjectDesignPhase I

Problem-Solution-Fit-UniversityAdmitEligibilityPredictor

Date	29th October 2022
TeamID	PNT2022TMID04057
ProjectName	UniversityAdmitEligibilityPredictor
MaximumMarks	2Marks

1. Customer Segments (CS)

Who is our target audience?

- The qualified students who have finished their undergraduate studies UG and are looking for a university To pursue their post-graduate studies

- There are many students who require financial assistance and resources to persue higher education

6. Customer Contraints (CC)

- To look for the best-suited and most reasonably priced collegethat is accepting applications for higher education

- To allay a student's anxieties about money

- To assist students in connecting with the college admissions office for little to no cost

5.Available Solutions

- Lacks dynamic character and scalability

- Not enough training data

- Lak of sophisticated ideas like polynomial and logistic regression among other machine learning techniques

2. Jobs To Be Done / Problems

Which jobs-to-be-done (or problems) do you address for your customers?There could be more than one-explore different sides.

- The primary goal is to develop a method for anticipating university Admission and to present a probabilistic picture of institution

- The primary goal is to develop a method for anticipating university admission and to present a probabilistic picture of institution ranking, cutoffs, intake, and student preferences.

- Students will be provided a list of colleges to which they maybe admitted so that they may choose from the list.

5. ProblemRoot Cause (RC)

- Students might not be able to find all the information they needconcerning university admissions in a single source.

- Even though the admission standards of the institutions may not be compatible with the information provided by agents, whomay use misleading information, a student could obtain false information about their likelihood of admission by looking at theeligibility requirements from the previous year.

7. Behaviour

What does your client do to solve the issue and complete the task? Find the best solar panel installer, estimate usage, and weigh the advantages; indirect relationship: clients volunteer during downtime (i.e.Greenpeace)

- The student will try to visit every university where he or she hopes to be admitted and will contact the present studens ther

3.Triggers

- Students commonly experience anxiety and worry related to their chances of being accepted into their preferred colleges

10.Your Solution

- To choose institutions where applying for admission makes sense in order to pursue higher education, the objective is toinvest less time, money, and effort.

- The system is fed data about a student's academic performance,including their GPA, TOEFL, and GRE scores as well as their resumes, LORs, and SOPs.

8. Channels of Behaviour

The students can research the colleges they want to attend online and gather the essential information.

This is a lengthy process that might omit several intriguing universities.

To get admission information, personally visit your top universities

4.Emotions : Before and After

- Prior failure to select the ideal university owing to uncertainty and lack of knowledge of the procedure.

- After secure approachable and cognizant of processes ,reduced cost and does not rule out potential universities.