Project Title: University Admit Eligibility Predictor

Project Design Phase-I - Solution Fit

Team ID: PNT2022TMID27404

Define CS, fit into

1. CUSTOMER SEGMENT(S)

CS

Who is youí customeí?
i.e. woíking paíents of 0-5 y.o. kids

Students are our primary users other than students the persons or the organizations who is giving career guidance also using our predictor.

6. CUSTOMER CONSTRAINTS

CC

What constíaints píevent youí customeís fíom taking action oí limit theií choices of solutions? i.e. spending poweí, budget, no cash, netwoík connection, available devices.

Customer constraints includes

1. Poor network connectivity.
2. System with very low processing speed.
3. Improper data feeding.

5. AVAILABLE SOLUTIONS

AS

Which solutions aíe available to the customeís when they face the píoblem oí need to get the job done? What have they tíied in the past? What píos & cons do these solutions have? i.e. pen and papeí is an alteínative to digital notetaking

1. Some websites are available in the internet in order to predict the universities but they are not even 50 percent accurate.
2. Can able to predict the college and the stream by the own manual calculation.

Explore AS,

Focus on J&P, tap into BE, understand

2. JOBS-TO-BE-DONE / PROBLEMS

J&P

Which jobs-to-be-done (oí píoblems) do you addíess foí youí customeís? Theíe could be moíe than one; explоíe diffeíent sides.

Predicting the possible colleges and streams for the students who have been completed their higher secondary with higher percent of accuracy.

TR

9. PROBLEM ROOT CAUSE

RC

What is the íeal íeason that this píoblem exists?
What is the back stoíy behind the need to do this job?
i.e. customeís have to do it because of the change in íegulations.

1. Unawareness about the possible colleges and streams based on the cut-offs.
2. Unavailability of high accurate university prediction model

SL

7. BEHAVIOUR

BE

What does youí customeí do to addíess the píoblem and get the job done?
i.e. diíectly íelated: find the íight solaí panel installeí, calculate usage and benefits; indiíectly associated: customeís spend fíee time on volunteeíing woík (i.e. Gíeenpeace)

Students who have been completed their higher secondary has to feed their academic data into our university predictor, then only they will come to know about the possible colleges and streams based on the fed data.

CH

Identify strong TR &

3. TRIGGERS

What tíiggeís customeís to act? i.e. seeing theií neighboí installingsolaí panels, íeading about a moíe efficient solution in the news.

1. Plans about their graduation and degree.
2. Confusions in college and stream selection
3. Low seats availability

3. EMOTIONS: BEFORE / AFTER

EM

How do customeís feel when they face a píoblem oí a job and afteíwaíds?
i.e. lost, insecuíe > confident, in contíol - use it in youí communicationstíategy & design

Before: Students are totally confused with their selection and they are so stresses too.
After: Students can able to select their willing one confidently by seeing all other possibilities with full satisfaction.

10. YOUR SOLUTION

If you aíe woíking on an existing business, wíite down youí cuíient solution fiíst, fill in the canvas, and check how much it fits íeality.
If you aíe woíking on a new business píoposition, then keep it blank until you fill in the canvas and come up with a solution that fits within customeí limitations, solves a píoblem and matches customeí behavioui.

Developing the user-friendly prediction model with higher percentage of accuracy by considering the historical data and by having various algorithms.

8. CHANNELS of BEHAVIOUR

8.1 ONLINE

What kind of actions do customeís take online? Extíact online channels fíom 7

Need to feed the data about their academic performance includes cut-offs and quota

8.2 OÏÏLINE

What kind of actions do customeís take offline? Extíact offline channels fíom 7 and use them foí customeí development.

Do calculate manually by having all the required academic details by comparing it with the historical data.