UNIVERSITY ADMIT ELIGIBILTY PREDICTOR Project

Design Phase-I

Proposed Solution

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Most of the people especially from the rural area are not that much aware of the standards which has been followed in various universities. At the time of completion of their higher secondary, they are having various stream willingness but not everybody is getting into the actual stream they have been wished. Same in the case of college too.
2.	Idea / Solution description	The aim of our project is to bring a new platform for the students who are in the phase of university admission, to predict the college in which they can get in to the stream they have been decided and wished already based on their performances in their academics includes cut-offs and quota. Here we are bringing the output which has good percentage of accuracy.
3.	Novelty / Uniqueness	In our University Admit Eligibility Predictor, student can able to get the complete insights about all the possible colleges and branches based on their cut-offs and quota. It will be like the practise session for them before attending the counselling conducted by various universities.
4.	Social Impact / Customer Satisfaction	Our project let the students to know about the possible colleges and streams based on their cut-offs and quota. So, it will be very helpful for them in their counselling processes.
5.	Business Model (Revenue Model)	We can have two models for revenue, one is the subscription model. In here user will be asked to get the subscription in order to get output from our prediction. Subscription may be monthly or weekly. Actually, this model is for admission centres. The next revenue model is pay per each prediction model, here the individual has to pay for each prediction. This model has been designed for the individual
		who want to get the possible colleges and streams based on their cut-offs and quota.

6.	Scalability of the Solution	We can build this prediction model with higher percentage of accuracy by considering the historical data and by having various algorithms. The algorithms include K nearest neighbour, K means, SVM (Support Vector Machine) to predict best thing among all and to predict the similarity among themselves and at last to predict the possibilities respectively.