UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

PROBLEM STATEMENT

Date	17th September 2022
Team ID	PNT2022TMID27839
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Domain Name	Education
Project Name	University Admit Eligibility Predictor
Maximum Marks	2 Marks

PROBLEM STATEMENT:

Nowadays Students after Completing their Board Exams are having High Expectations in their Higher Studies. But During their Admission, They are less likely to get the University they wished they wanted to get. So We are creating a University Admit Eligibility Predictor where the Students will be able to check the Possibility of their admission in the University they wished to Join. We Train the Machine Learning Model with the Admission Details of various Universities. We also provide Details of the Fees Collected by the Universities to give them an idea on the Expenses to be allocated for the Higher Education Purpose. The Students can also be Confident that the University they are expecting accepts students with the Mark he/she is having. So They will not have any Sad Feelings when they don't get the University they are Expecting. We will be conducting an English Test to make sure that they will be able to make up for the Communication gap in case they are opting for a University outside of their Native Place. Through this Project, We will be able to do a University Admit Eligibility Predictor that will be able to predict the Possibility of a Student's Admission in a Specific University based on their marks.

Who does the Problem affect?	Students Seeking University Admission
What are the Boundaries of the Problem	Students who want to ensure they are Eligible for Specific University
What is the Issue?	Students are not able to see Every Universities Cutoff to Check if they are Eligible for the Respective University.
When does the Issue Occur?	Mostly during the Month when Result is Announced
Where does the Issue Occur?	It occurs in all Educational Institutions
Why is it Important that we fix the Problem?	Students get Depressed when they don't get the University they are Expecting and are not able to concentrate on further Studies and perform poorly.
What Solution solves this Issue?	A Model Trained well enough to predict the Possibilities of a Student getting Admission in a Specific University
What Methodology is used to solve this Issue?	Machine Learning is used for training the Model to be able to Predict the Possibility of a Student being able to join a Specific University.

I am	I am trying to	But	Because	which makes me feel
An Average Student	Seeking Admission in University	Not sure if I am having Enough Marks	It is a very Prestigious College.	Upset

I am	I am trying to	But	Because	which makes me feel
A Topper Student	Searching for University	I am unable to choose	I am having good marks in my High School and have multiple options	Thoughtful

I am	I am trying to	But	Because	which makes me feel
An Underachiever Student	Seeking Admission in University	Didn't know Best Colleges Expect more Marks	I was poor in Studies else I would have studied even harder	Sad