

College Admission Prediction



Developed by,
Suresh Arunachalam T
&
Devendran T

Why this idea?

- Student might get high score in TOEFL, GRE, CGPA, etc.. they might choose better college based on mark but they might not aware of the college list
- Student might get low score in TOEFL, GRE, CGPA, etc.. they might waste their enormous amount of time by applying the top college that he/she can't able to get in
- Some top colleges might have seat for some rare course, our application helps the user to get to know
- We have stored user info. include mail ID for digital marketing.

Why to use?

- Helps easily to get the list of college based on mark and course specific information.
- Reduces the wait time for some institute

Things we have used on project

- UI - Tkinter
- Prediction - SVM algorithm
- Database - Google firebase
- API - Python
- SMTP

Workflow

- Downloading the fresh data from the server while launching the application.
- Getting user marks and other required inputs.
- Showing the list of possible college list that they can get
- Sending the college list details through email to user and storing the user info. on the google firebase

DEMO

Future idea...

- Voice based input gathering instead of typing
- Showing the probability percentage for each and every college
- Adding few more fields like schooling marks to improve the accuracy level.

**THAT'S IT
IDONE!**®

