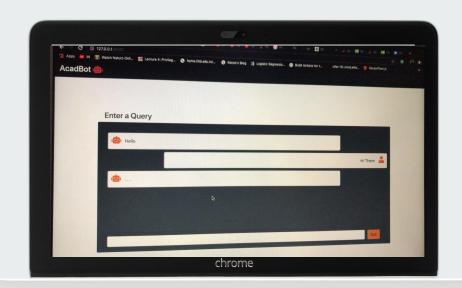
AcadBot

A chatbot for all your academic doubts



The Problem

- The Academic department of IIIT Delhi complains of having so much burden of student queries.
- The queries get piled up and students have to wait a long time to get their queries answered.

Solution Proposal

We are creating a webapp based chatbot called **AcadBot** to solve this problem and solve student's query in no time.

This chatbot will use academic resources of IIIT Delhi to solve the queries of students for various issues like, BTP, Self-growth, course registration etc.

Solution description

We have used the document "Regulations for B.Tech Program" and other documents available on IIITD website under academic resources.

Link: https://iiitd.ac.in/sites/default/files/docs/education/2019/2019-July-UG-Regulations.pdf

Multi-Level Classification.

We used a two level classification.

We first classify the query into it's broad category, then again classified it into the sub category it belongs to.

Used Naive Bayes algorithm

We have used Naive Bayes algorithm to to classify the text into categories.

Why?

Less Data

Thank you