PROJECT PROPOSAL

1 Project Title

Educational AI Chat-Bot

2 Project Scope

I am building an automatic chatbot for answering college-related queries that are frequently asked by students. Students have a lot of queries and the queries are quite varied so, the aim of our chatbot is to serve this purpose efficiently.

As we are aiming to build an automated chatbot for college queries, the dataset is not publicly available so, we collected dataset (w.r.t IIITD College, since te dataset was easily available).

3 Requirements

As the dataset is text, most of the NLP Libraries are required like

NLTK, gensim, glove, pyemd, TfidfVectorizer, cosine-similarity, pandas, numpy, seaborn, string, counter, inflect, operator.

Student Details

Student Name	UID	Signature
Rishabh Anand	19BCS4525	

Approval and Authority to Proceed

We approve the project as described above,and authorize the team to proceed.

Name	Title	Signature
Aanchal Sharma	Supervisor	
Nikhil Aggarwal	Supervisor	