COLLEGE ENQUIRY CHATBOT INSTRUCTION MANUAL

> PRE-REQUISITES

Install the following libraries:

- pip install Flask
- pip install chatterbot
- pip install chatterbot-corpus
- pip install -U pip setuptools wheel
- pip install -U spacy
- python -m spacy download en_core_web_sm
- pip install Flask-reCaptcha
- pip install mysql-connector-python
- pip install mysql-connector-python-rf

> DATABASE STRUCTURE

1. Create Database

Query - create database register;

2. Create Table Users

Query - create table users(name varchar(30), email varchar(30), password varchar(15));

3. Create Table suggestion

Query - create table suggestion(email varchar(30), message varchar(255));

> Step by Step Instruction to follow to run the project

- 1. Load the project folder in an editor(VSC)
- 2. Install all the required libraries mentioned above and create the database structure in any database of your choice. (Change the connection statements according to the database you are using).
- 3. On the terminal locate your project directory.
- 4. In order to run the project, give the command

python app.py runserver

- 5. Paste the link in the browser of your choice.
- 6. Create an account through register page and login to the system.
- 7. Ask your question!
- 8. Logout of the system once done.