

# SGSITS COLLEGE ENQUIRY CHATBOT SETUP GUIDE

## **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 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(VS Code).
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. Ask your question!
7. For improvement you can provide suggestions.
8. Refer to the About Us page for the info.