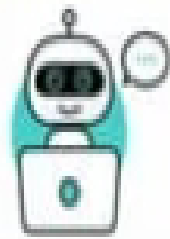


# Create a chatbot using python

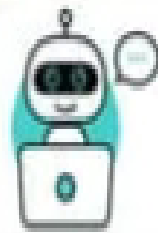
Submitted by  
V.Shuruthilakshmi  
V.Nishanthini  
M.Nandhini  
Sangavi.S





# Introduction

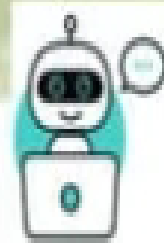
- ☐ Chatbot is an automated software program that interacts with humans using natural language.
- ☐ Chatbot are programs that work on Artificial Intelligence(AI) & Machine Learning platform.
- ☐ This software program conducts conversation with users via textual methods
- ☐ In this project, Chatbot is developed using python programming language in google collabs.



# ABSTRACT

- ❑ The application “CHATBOT USING PYTHON” is designed by python using JSON Database structure.
- ❑ A chatbot suits the user needs and requirements.
- ❑ Chatbots are usually a stateful services, remembering previous commands in order to provide functionality.
- ❑ It gives answers to the user in a text-based commands. The questions could be regarding college details.



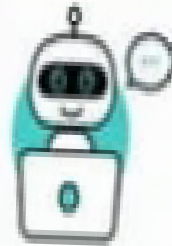


## Existing system

- ❑ User need to personally visit the college and ask the college help desk , if the student have any queries about the college.
- ❑ It takes lot of time and money if the college is miles away from the student native place.

### DISADVANTAGE:

- ❑ The chat bot system is not known to people who do not have more knowledge about the technology
- ❑ Even if there exist a chatbot system , it is not much accurate in providing the answer or solution
- ❑ Also this process may lead to communication gap between student and college



# Chatbot Module

- ☐ To make a conversation between both human and machine.
- ☐ The machine has been embedded knowledge to identify the sentences and making a decision itself.
- ☐ User can chat with the bot it implies as if enquiring to the college person about college related activities.



THANK YOU

