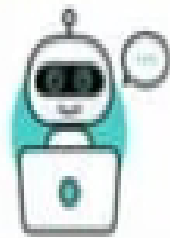


Create a chatbot using python

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

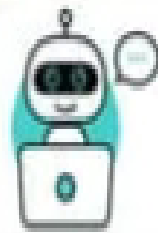




Introduction

- ☐ 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.

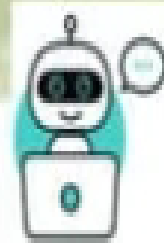




ABSTRACT

- ❑ 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.





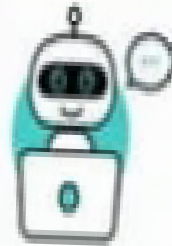
Existing system

- ☐ 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

