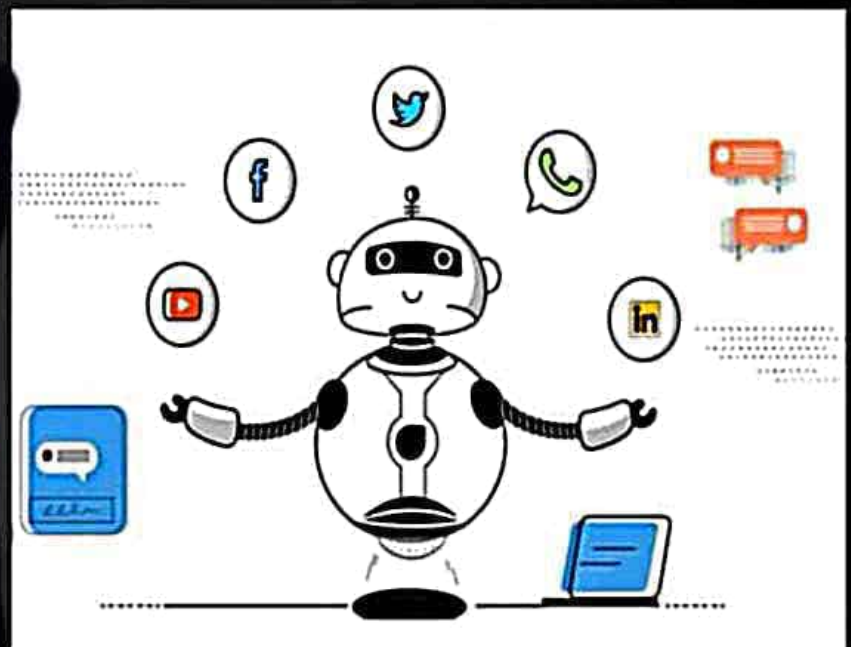


CREATE A CHATBOT IN PYTHON

**SUBMITTED BY
V.SHURUTHILAKSHMI
M.NANDHINI
V.NISHANTHINI
S.SANGAVI**





- **Learning and Updating** – AI-based chatbots are capable of learning from interactions and updating themselves on their own.
- **Multiple Customer Handling** – Humans have a limit to the number of clients they can handle at once. However, with chatbots, there is no such constraint and they can handle as many queries as required at once.

EDUCATIONAL REQUIREMENTS

The project is developed using Php as a Language .

We need Notepad++ for Design and coding of project .

Created and maintained all databases into MySQL in that we create tables , write query for store data or record of project .

Management database using WAMP server



SYSTEM REQUIREMENTS

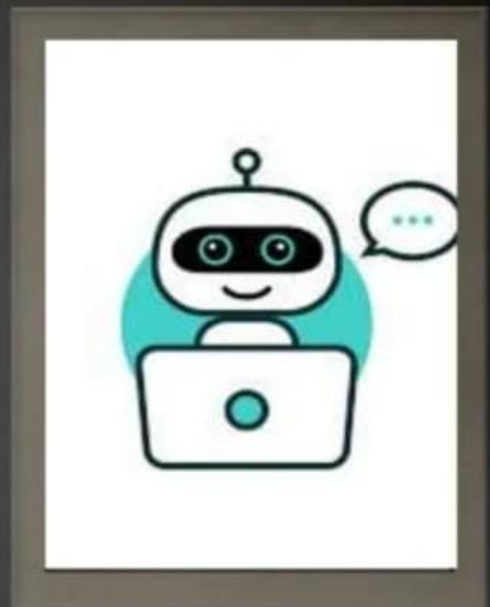
1. Hardware Requirements

- Processor-intel Pentium or higher
- RAM-minimum->4GB Maximum->6GB

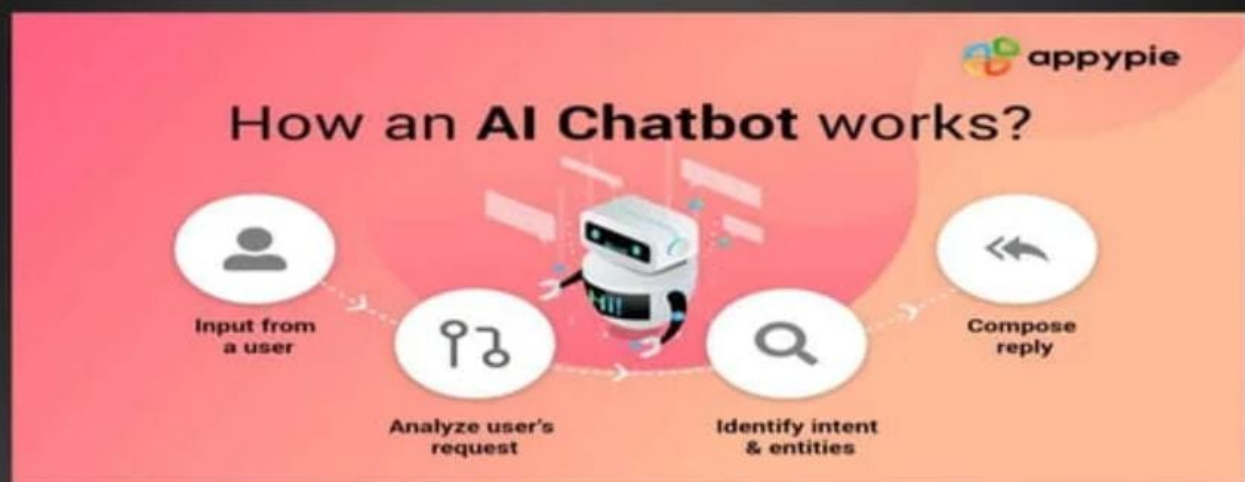
2. Software requirements

- Front End- OS-Windows 7,8,10
- Back End –Python must be installed

3. Python IDE (JetBrains PyCharm)

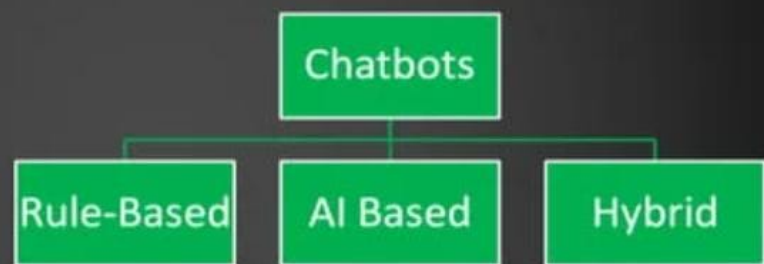


HOW DOES IT WORKS?

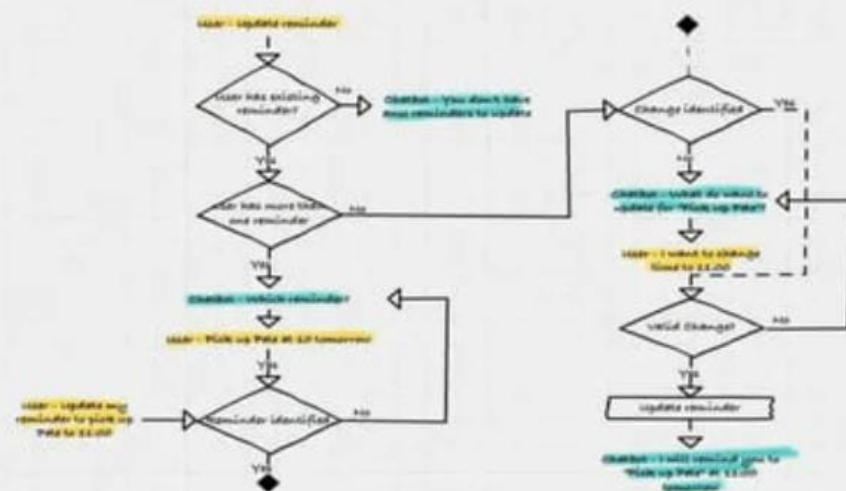


TYPES OF CHATBOTS

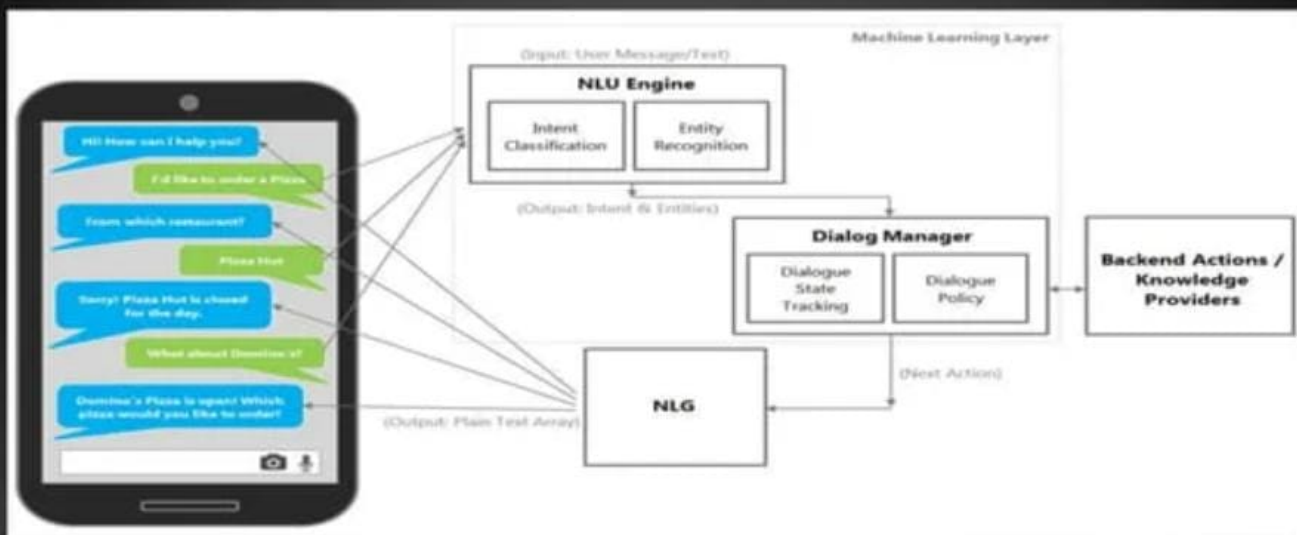
1. Flow-oriented Chatbot
2. Artificially Intelligent Chatbot
3. Hybrid Chatbot



FLOW-ORIENTED CHATBOT



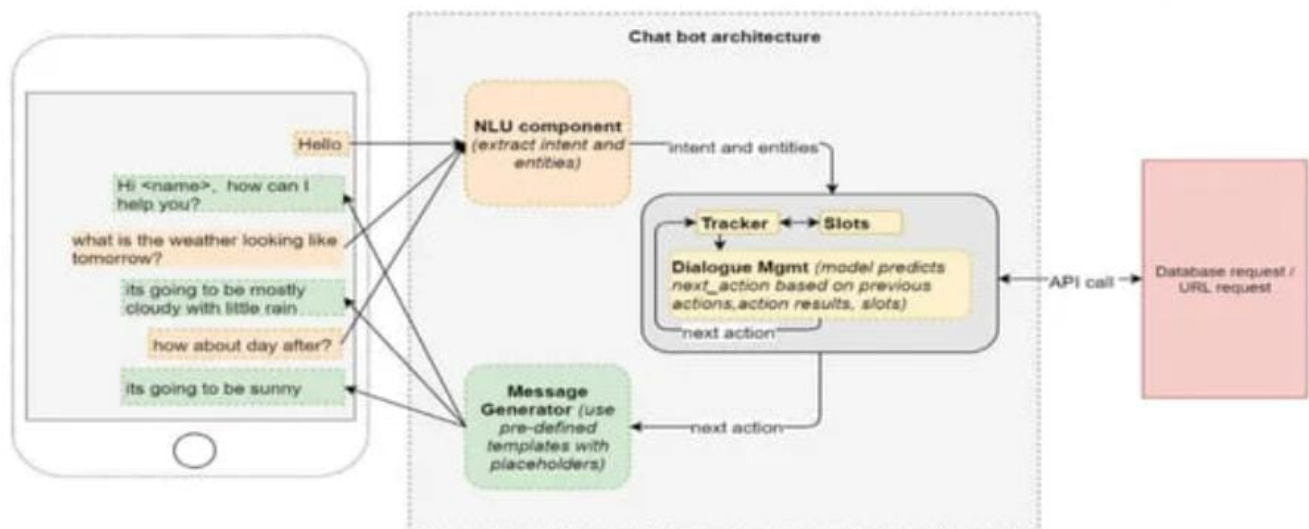
ARTIFICIALLY INTELLIGENT CHATBOT



HYBRID CHATBOT



CHATBOT ARCHITECTURE



PROS OF CHATBOT

1. User does not have to go personally to collage office for the enquiry
2. This application saves time for the students as well as teaching and non-teaching staffs
3. This application enables the students to be updated with collage cultural activities

CONCLUSION

- The main objectives of the project were to develop an algorithm that will be used to identify answers related to user submitted questions
- To develop a database where all the related data will be stored and to develop a web interface
- The web interface developed had two parts ,one for simple users and for the administrator



THANK YOU

