TITLE: CHATBOT USING PYTHON 🤖

NAME OF GRP MEMBERS:

Prasad Kannawar, Abhiram, V. Vaishnavi

ABSTRACT:

Chatbot has become more popular right now. Chatbots are programs that work on Artificial Intelligence (AI) & Machine Learning Platform. Natural language processing enables a bot to converse in the most natural manner possible.In this project, we provide the design of a chatbot, which provides a genuine and accurate answer for any query.

INTRODUCTION:

A chatbot is a software application designed to simulate human conversation, often using natural language processing and artificial intelligence techniques. It interacts with users through text or speech, providing automated responses and assistance for tasks ranging from answering questions to performing specific actions.

METHOD:

We used Jason file for loading data and we used libraries like pickle, NumPy, TensorFlow, and nltk. We used tensorflow flow to train our model and nltk is used for natural language processing. We used pickle to get data and data processing in sequence.

Circuit details: No circuit (code-based project)

Status: Working/ Not working: Not Working

RESULT:

REFERENCE: GitHub