Banking Chatbot (supported by encryption messages)

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Eve
typing...

Write a message

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Teamwork Names :

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Overview

A banking bot project is built using artificial algorithms that analyzes user's queries and understand user's message. The chatbot is designed for banks use where users can ask any bank related questions like loan, account, policy etc.. The chatbot recognizes the user's query and understands what he wants to convey and simultaneously answers them appropriately and store the messages encrypted.. The built in artificial intelligence chatbot realizes users requirements and provides suitable answers to the user. It also uses a graphical representation of a person speaking while giving answers as a real person would do.

Goals

- Secure Chatbot using encryption : The messages will be encrypted between the chatbot and the customer.
- Comfortable chatbot : The chatbot will offer to the customer to talk with the chatbot without going to the bank , you can do operations online with a friendly UI.
- Smart answering chatbot : using artificial algorithm.

Specifications

Bank Chatbot can be used by Customers . It can be accessed using the program with graphical interface . The BC would deal with the internal banking functions like new account registration,withdrawal, deposit, money transfer... etc, Note: all operations and messages are encrypted in the database...

- ❏ The Chatbot are not limited to textual conversations only. With the rise of Deep Learning, voice-based virtual assistants are on a rise. Probably we interact with voice-based chatbots on a daily basis. Google Assistant, Siri, Alexa and Google Home to name a few. Few banks are leveraging voice cum text-based chatbots to widen the functionality.
- ❏ Banking chatbots are flouring is the ease of use and effort lesser in chatting is much lesser when compared to calling and the interface similar to that of messaging apps.

❏ Rich actionable messaging makes the conversation interactive, fruitful and easy to act.

❏ The Data is extremely encrypted.(Whether it is customer information, text messages or user actions).

❏ The chatbot concerned with the interactions between computers and human (natural) languages, in particular how to program computers to process and analyze large amounts of natural language data.

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