A DOCUMENTARY OF MY TASK

CHATBOT LIKE APNAMITRA

SUBMITTED BY:

ROHIT ANURAGI

SUBMITTED TO:

CODETECH IT SOLUTION

CONTENT

INTRO TO CHATBOT

A chatbot is a computer programme that simulates human-to-human communication, particularly over the Internet

```
hello
Apnamitra: Hi, Hello sir!
how are you
Apnamitra: I'm good,thank you,and you
i am fine also
Apnamitra: Tell me Your querry
issue with online correction
Apnamitra: Tell me which type of problem are you faced?
```

we will create a simple "chat bot" like program. This program will output some text, the user can respond to it, and the program can give a custom response.

In this a very conversation between the user and System in which some taskare performed by Apnamitra i.e Chatbot

CHATBOT IN JAVA

1. Identify your business goals and customer needs.
2. Choose a chatbot builder that you can use on your desired channels.
3. Design your bot conversation flow by using the right nodes.
4. Test your chatbot and collect messages to get more insights.
5. Use data and feedback from customers to train your bot.

```
Apnamitra: please sir fill account closure form the process automatic pr
Thanking you
Apnamitra: Sorry, I didn't understand that.
Thanking You
```

SOURCE CODE

```java
// chatbot using java
import java.util.Scanner;
    public class Apnamitra{
        public static void main(String[] args) {
            Scanner scanner = new Scanner(System.in);
            System.out.println("Apnamitra: Hello! How can I assist you today?");
            while (true) {
                String userInput = scanner.nextLine();
                if (userInput.equalsIgnoreCase( anotherString: "Hello")) {
                    System.out.println("Apnamitra: Hi, Hello sir!");
                } else if (userInput.equalsIgnoreCase( anotherString: "how are you")) {
                    System.out.println("Apnamitra: I'm good,thank you,and you");
                } else if (userInput.equalsIgnoreCase( anotherString: "i am fine also")) {
                    System.out.println("Apnamitra: Tell me Your querry");
                } else if (userInput.equalsIgnoreCase( anotherString: "yes ")) {
                    System.out.println("Apnamitra: Tell me about your querry");
                } else if (userInput.equalsIgnoreCase( anotherString: "issue with online correction"))//any reason no matter
                {
                    System.out.println("Apnamitra: Tell me which type of problem are you faced?");
                } else if (userInput.equalsIgnoreCase( anotherString: "yes")) {
```

```
            System.out.println("Apnamitra: Tell me which type of problem are you faced?");
        } else if (userInput.equalsIgnoreCase( anotherString: "yes")) {
            System.out.println("Apnamitra: Tell me issue like Profile change" +
                    "some data add"+"delete account");
        } else if (userInput.equalsIgnoreCase( anotherString: "delete account")) {
            System.out.println("Apnamitra: please sir fill account closure form the process automatic process");
        }else if (userInput.equalsIgnoreCase( anotherString: "Thanking You ")) {
            System.out.println("Apnamitra: Welcome Sir Nice to chat with U and try to connect next day");
            break;
        } else {
            System.out.println("Apnamitra: Sorry, I didn't understand that.");
        }
    }
    scanner.close();
    }
}
```

💡 Extract Surround // ☰ ⋮

LANGUAGE USED

❖ JAVA

REFERENCE :

>GOOGLE

>CODETECH IT SOLUTIONS