

FINALS TASK PERFORMANCE 3

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```
package chatbot;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import javax.swing.JFrame;
import javax.swing.JTextArea;
import javax.swing.JTextField;
import java.util.Scanner;

public class Chatbot extends JFrame{

    private JTextArea Chatarea = new JTextArea();
    private JTextField chatbox = new JTextField();

    public Chatbot(){
        JFrame frame = new JFrame();
        frame.setDefaultCloseOperation(EXIT_ON_CLOSE);
        frame.setVisible(true);
        frame.setResizable(false);
        frame.setLayout(null);
        frame.setSize(600, 600);
        frame.setTitle("ChatBot");
        frame.add(Chatarea);
        frame.add(chatbox);
        //TEXT AREA
        Chatarea.setSize(500, 450);
        Chatarea.setLocation(2, 2);

        //TEXT FIELD
        chatbox.setSize(500, 30);
        chatbox.setLocation(2, 500);

        chatbox.addActionListener(new ActionListener() {
            @Override
            public void actionPerformed(ActionEvent arg0) {
                Scanner as = new Scanner(System.in);
                String name = "Ms. Ablero";
                String gtext = chatbox.getText();

                Chatarea.append("YOU: " + gtext + "\n");
                chatbox.setText("");
                if(gtext.contains("Hi")){
                    bot("Hello, " + name+ ". This is School Admmision, How can I help you?");
                }
                if(gtext.contains("How Can I pay my tuition fee?")) {
                    bot("We have Different ways of paying through our online\n "
                        + "This is the List:\n BDO\n BPI\n Gcash\n Paymaya\n");
                }
                if(gtext.contains("How can I view my grades?")) {
                    bot("You can download in your mobile phone the STI portal for viewing your grades, tuition fee,\n and Schedules.\n "
                        + "also you can visit the Web page for STI Portal just search this https://one.sti.edu/");
                }
                else if(gtext.contains("Thank you")){
                    bot("It's our pleasure");
                }
            }
        });

        private void bot(String string){
            Chatarea.append("BOT: " + string + "\n");
        }

        public static void main(String[] args) {
            new Chatbot();
        }
    }
}
```

OUTPUT:

