AKIB ANSWERS CODE - COPYRIGHT OF AKIB SHAHJAHAN

```java
import java.awt.*;
import java.awt.event.*;

import javax.swing.*;
public class betaAAGUI extends JFrame {
        private JTextField tfP;
        private JTextField tfQ;
        private JLabel petition, question, answer;
        private JLabel tl1, tl2, pg2a, pg2b, pg2c, pg2d, pg2e;
        private JButton clear, ok;
        private JButton ask;
        private JButton continueB;
        private JButton newQuestion;
        private JLabel space;
        String store = "";
        //Page3
        JPanel panelP = new JPanel();
        JPanel panelQ = new JPanel();
        JPanel panelA = new JPanel();
        JPanel panelNQ = new JPanel();

        //Page1
        JPanel title1 = new JPanel();
        JPanel title2 = new JPanel();
        JPanel title3 = new JPanel();

        //Page2
        JPanel pg2Ta = new JPanel();
        JPanel pg2eg1 = new JPanel();
        JPanel pg2eg2 = new JPanel();
        JPanel pg2eg3 = new JPanel();
        JPanel pg2B= new JPanel();


        public betaAAGUI(){
                super("Akib Answers");
                setLayout(new FlowLayout());
                setBackground(new Color(128,0,0));

                tl1 = new JLabel("Welcome to Akib Answers");
                tl2 = new JLabel("  Have your questions answered!  ");
                tl1.setForeground(new Color(235, 194, 175));
                tl2.setForeground(new Color(235, 194, 175));
                tl1.setFont(new Font("Harrington", Font.BOLD, 56));
                tl2.setFont(new Font("Harrington", Font.PLAIN, 40));
                ask = new JButton("ASK!");
                ask.setFont(new Font("Arial Black", Font.PLAIN, 20));
                ask.setForeground(new Color(156, 13, 7));
                ask.setBackground(Color.RED);
```

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            ask.setPreferredSize(new Dimension(100, 40));
            //ask.setBorder(null);
            title1.add(tl1, BorderLayout.CENTER);
            title2.add(tl2, BorderLayout.CENTER);
            title3.add(ask, BorderLayout.SOUTH);
            add(title1, BorderLayout.NORTH);
            add(title2, BorderLayout.CENTER);
            add(title3, BorderLayout.SOUTH);
            HandlerClass1 handler1 = new HandlerClass1();
            ask.addActionListener(handler1);

    }
    private class HandlerClass1 implements ActionListener{
            private boolean isClicked = true;
            public void actionPerformed (ActionEvent event){
                    if(isClicked){
                            title1.setVisible(false);
                            title2.setVisible(false);
                            title3.setVisible(false);

                            pg2a = new JLabel("You need to make a petition");
                            pg2b = new JLabel("before asking a question");
                            pg2a.setForeground(new Color(235, 194, 175));
                            pg2b.setForeground(new Color(235, 194, 175));
                            pg2a.setFont(new Font("Harrington", Font.BOLD, 30));
                            pg2b.setFont(new Font("Harrington", Font.BOLD, 30));
                            pg2c = new JLabel("Samples                             ");
                            pg2c.setForeground(new Color(235, 194, 175));
                            pg2c.setFont(new Font("Harrington", Font.BOLD, 25));
                            pg2d = new JLabel("                     - \"Akib, please answer the
following question:\"              ");
                            pg2d.setForeground(new Color(235, 194, 175));
                            pg2d.setFont(new Font("Harrington", Font.ITALIC, 18));
                            pg2e = new JLabel("                  - \"Akib, please answer:\"
");
                            pg2e.setForeground(new Color(235, 194, 175));
                            pg2e.setFont(new Font("Harrington", Font.ITALIC, 18));
                            pg2Ta.add(pg2a, BorderLayout.NORTH);
                            pg2Ta.add(pg2b, BorderLayout.SOUTH);
                            add(pg2Ta, BorderLayout.NORTH);
                            pg2eg1.add(pg2c, BorderLayout.CENTER);
                            pg2eg2.add(pg2d, BorderLayout.CENTER);
                            pg2eg3.add(pg2e, BorderLayout.CENTER);
                            add(pg2eg1, BorderLayout.CENTER);
                            add(pg2eg2, BorderLayout.CENTER);
                            add(pg2eg3, BorderLayout.CENTER);
                            continueB = new JButton("continue");
                            continueB.setFont(new Font("Arial Black", Font.PLAIN, 24));
                            continueB.setForeground(new Color(156, 13, 7));
                            pg2B.add(continueB, BorderLayout.EAST);
                            add(pg2B);
```

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                                    HandlerClass2 handler2 = new HandlerClass2();
                                    continueB.addActionListener(handler2);

                        }

                }
                private class HandlerClass2 implements ActionListener{
                        private boolean isClicked = true;
                        public void actionPerformed (ActionEvent event){
                                if(isClicked){
                                        pg2Ta.setVisible(false);
                                        pg2eg1.setVisible(false);
                                        pg2eg2.setVisible(false);
                                        pg2eg3.setVisible(false);
                                        pg2B.setVisible(false);

                                        petition = new JLabel("Petition:");
                                        petition.setForeground(new Color(235, 194, 175));
                                        petition.setFont(new Font("Harrington", Font.BOLD, 20));

                                        question = new JLabel("Question:");
                                        question.setForeground(new Color(235, 194, 175));
                                        question.setFont(new Font("Harrington", Font.BOLD,
21));

                                        space = new JLabel("          ");

                                        tfP = new JTextField(null, 36);
                                        tfQ = new JTextField(null, 36);
                                        tfP.addKeyListener(new KeyListener(){
                                                String proper = "Akib, please answer the following
question:";

                                                String activater = "off";
                                                int first = 0;
                                                        public void keyReleased(KeyEvent e){}

                                                                public void keyTyped(KeyEvent e) {
                                    if((e.getKeyChar() == '.'||activater.equals("on"))&&(tfP.getText
().length()>0)){
                                            if(first!=2&&tfP.getText().length()<45){
                                            tfP.setText(tfP.getText().substring(0, tfP.getText().length()
- 1));

                                            activater = "on";
                                        }
                                    }
                                    if(e.getKeyChar() == '.'){
                                            first++;
                                    }
                                    if(tfP.getText().length()<44&&tfP.getText().length()>-1){
                                                                if(activater.equals("on")
&& first!=2){
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                                                                        tfP.setText
(tfP.getText() + proper.substring(tfP.getText().length(), tfP.getText().length()+1));
                                                                        store=store
+e.getKeyChar();
                                                                }
                                                        }
                                if (e.getKeyChar() == ':'||e.getKeyCode() ==
KeyEvent.VK_ENTER) {
                                                        tfQ.requestFocus();;
                                                }
                                        }
                                        public void keyPressed(KeyEvent e)
{}

                                });

                                tfQ.addKeyListener(new KeyListener(){
                                        public void keyReleased(KeyEvent e){}
                                        public void keyPressed(KeyEvent e) {}
                                        public void keyTyped(KeyEvent e) {
                                                if (e.getKeyChar() == '?'||e.getKeyCode()
== KeyEvent.VK_ENTER) {

                                                        store = store.substring(1, store.length());
                                                                answer.setText("Akib
Answers: " + store);

                                                                newQuestion.setVisible(true);
                                                }
                                        }

                                });

                                clear = new JButton("Clear");
                                clear.setFont(new Font("Arial Black", Font.PLAIN, 15));
                                clear.setForeground(new Color(156, 13, 7));
                                clear.setPreferredSize(new Dimension(60, 50));
                                clear.addActionListener(new ActionListener(){
                                        private boolean isClicked = true;
                                        public void actionPerformed (ActionEvent event){
                                                if(isClicked){
                                                        tfP.setText(null);
                                                        tfQ.setText(null);
                                                        space.setText("            ");
                                                }
                                        }
                                });

                                answer = new JLabel("");
                                answer.setForeground(new Color(235, 194, 175));
                                answer.setFont(new Font("Harrington", Font.BOLD, 20));
```

```java
                                newQuestion = new JButton("New\nQuestion");
                                newQuestion.setFont(new Font("Arial Black",
Font.PLAIN, 15));

                                newQuestion.setForeground(new Color(156, 13, 7));
                                newQuestion.setPreferredSize(new Dimension(150, 50));
                                newQuestion.setVisible(false);

                                panelP.add(petition, BorderLayout.WEST);
                                panelP.add(tfP, BorderLayout.CENTER);
                                panelP.add(clear, BorderLayout.EAST);
                                add(panelP, BorderLayout.NORTH);

                                panelQ.add(question, BorderLayout.WEST);
                                panelQ.add(tfQ, BorderLayout.CENTER);
                                panelQ.add(space, BorderLayout.EAST);
                                add(panelQ, BorderLayout.SOUTH);

                                panelA.add(answer, BorderLayout.CENTER);
                                add(panelA, BorderLayout.SOUTH);
                                panelA.setVisible(true);

                                panelNQ.add(newQuestion, BorderLayout.EAST);
                                add(panelNQ);

                                //HandlerClass3 handler3 = new HandlerClass3();
                                //tfP.addActionListener(handler3);


                        }
                }
                /*private class HandlerClass3 implements ActionListener{
                        public void actionPerformed (ActionEvent event){
                                String activater1= "off";
                                String activater2= "off";
                                String realPetition;
                                String answer2="";
                                String rest = "";
                                String proper = "Peter, please answer the following
question:";

                                int first = 0;
                                realPetition = tfP.getText();
                                if(!realPetition.equals("")){
                                        for(int i=0; i<=realPetition.length()-1; i++){
                                                if (realPetition.substring(i, i+1).equals
(".")){

                                                        activater1 = "on";
                                                        first++;
                                                }
                                                if (first==2){
                                                        activater1 = "off";
                                                        activater2 = "on";
                                                }
```

```
                                              if (activater1.equals("on")){
                                                      answer2=
answer2+realPetition.substring(i, i+1);
                                                      tfP.setText(realPetition
+proper.substring(realPetition.length()-1));
                                                      add(panelP,
BorderLayout.NORTH);
                                              }
                                              if (activater2.equals("off")){
                                                      rest= rest
+realPetition.substring(i, i+1);


                                              }
                                          }
                                      }
                                  }
                          }*/
                    }
              }
}


/*public void actionPerformed(ActionEvent e){
String activater1= "off";
String activater2= "off";
String realPetition;
int realPetitionLength = 0;
String answer2="";
String rest = "";
int length = 0;
String proper = "Peter, please answer the following question:";
int first = 0;
realPetition = tfP.getText();
if(!realPetition.equals("")){*/
/*for(int i=0; i<=realPetition.length()-1; i++){
if (realPetition.substring(i, i+1).equals(".")){
      activater1 = "on";
      first++;

      length = i;
}
if (first==2){
      activater1 = "off";
      activater2 = "on";
}
if (activater1.equals("on")){
      answer2= answer2+realPetition.substring(i, i+1);
      if (realPetition.length()>proper.length()){
            realPetitionLength = proper.length();
      }
```

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        else{
                realPetitionLength = realPetition.length();
        }
        tfP.setText(realPetition.substring(0, length)+proper.substring
(length,realPetitionLength) );
        add(panelP, BorderLayout.NORTH);
}
if (activater2.equals("off")){
        rest= rest+realPetition.substring(i, i+1);
}
}*/
//}
//}
```