Top of Form

Bottom of Form

Top of Form

Bottom of Form

|  |  |
| --- | --- |
|  | package User; |
|  |  |
|  | import java.awt.Color; |
|  | import java.awt.EventQueue; |
|  | import java.awt.Font; |
|  | import java.awt.event.ActionEvent; |
|  | import java.awt.event.ActionListener; |
|  | import java.sql.DriverManager; |
|  | import java.sql.ResultSet; |
|  |  |
|  | import javax.swing.JButton; |
|  | import javax.swing.JFrame; |
|  | import javax.swing.JLabel; |
|  | import javax.swing.JOptionPane; |
|  | import javax.swing.JPanel; |
|  | import javax.swing.JPasswordField; |
|  | import javax.swing.JTextField; |
|  | import javax.swing.border.EmptyBorder; |
|  |  |
|  | import com.mysql.jdbc.Connection; |
|  | import com.mysql.jdbc.PreparedStatement; |
|  |  |
|  | import Admin.AdminLogin; |
|  |  |
|  | public class UserLogin extends JFrame { |
|  |  |
|  | private JTextField textField; |
|  | private JPasswordField passwordField; |
|  | private JButton btnNewButton; |
|  | private JButton btnNewButton\_1; |
|  | private String user[]={"Soumyadip","Soumya"}; |
|  | private String pass[]={"abcd","abcde"}; |
|  | private JLabel lblNewLabel\_1; |
|  | private JLabel label; |
|  | private JLabel label\_1; |
|  | private JPanel contentPane; |
|  |  |
|  | /\*\* |
|  | \* Launch the application. |
|  | \*/ |
|  | public static void main(String[] args) { |
|  | EventQueue.invokeLater(new Runnable() { |
|  | public void run() { |
|  | try { |
|  | UserLogin frame = new UserLogin(); |
|  | frame.setVisible(true); |
|  | } catch (Exception e) { |
|  | e.printStackTrace(); |
|  | } |
|  | } |
|  | }); |
|  | } |
|  |  |
|  | /\*\* |
|  | \* Create the frame. |
|  | \*/ |
|  | public UserLogin() { |
|  | setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE); |
|  | setBounds(450, 190, 1014, 597); |
|  | setResizable(false); |
|  |  |
|  | contentPane = new JPanel(); |
|  | contentPane.setBorder(new EmptyBorder(5, 5, 5, 5)); |
|  | setContentPane(contentPane); |
|  | contentPane.setLayout(null); |
|  |  |
|  | JLabel lblNewLabel = new JLabel("Student Login"); |
|  | lblNewLabel.setForeground(Color.BLACK); |
|  | lblNewLabel.setFont(new Font("Times New Roman", Font.PLAIN, 46)); |
|  | lblNewLabel.setBounds(364, 13, 273, 93); |
|  | contentPane.add(lblNewLabel); |
|  |  |
|  | textField = new JTextField(); |
|  | textField.setFont(new Font("Tahoma", Font.PLAIN, 32)); |
|  | textField.setBounds(481, 170, 281, 68); |
|  | contentPane.add(textField); |
|  | textField.setColumns(10); |
|  |  |
|  | passwordField = new JPasswordField(); |
|  | passwordField.setFont(new Font("Tahoma", Font.PLAIN, 32)); |
|  | passwordField.setBounds(481, 286, 281, 68); |
|  | contentPane.add(passwordField); |
|  |  |
|  | JLabel lblUsername = new JLabel("Username"); |
|  | lblUsername.setBackground(Color.BLACK); |
|  | lblUsername.setForeground(Color.BLACK); |
|  | lblUsername.setFont(new Font("Tahoma", Font.PLAIN, 31)); |
|  | lblUsername.setBounds(250, 166, 193, 52); |
|  | contentPane.add(lblUsername); |
|  |  |
|  | JLabel lblPassword = new JLabel("Password"); |
|  | lblPassword.setForeground(Color.BLACK); |
|  | lblPassword.setBackground(Color.CYAN); |
|  | lblPassword.setFont(new Font("Tahoma", Font.PLAIN, 31)); |
|  | lblPassword.setBounds(250, 286, 193, 52); |
|  | contentPane.add(lblPassword); |
|  |  |
|  | btnNewButton = new JButton("Login"); |
|  | btnNewButton.setFont(new Font("Tahoma", Font.PLAIN, 26)); |
|  | btnNewButton.setBounds(545, 392, 162, 73); |
|  | btnNewButton.addActionListener(new ActionListener() { |
|  |  |
|  | public void actionPerformed(ActionEvent e) { |
|  | // TODO Auto-generated method stub |
|  | int i=0,j=0; |
|  | String ustr=textField.getText(); |
|  | String pstr=passwordField.getText(); |
|  | try{ |
|  | System.out.println("add"); |
|  |  |
|  | Class.forName("com.mysql.jdbc.Driver"); |
|  |  |
|  | Connection con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/school","root",""); |
|  |  |
|  | PreparedStatement st=(PreparedStatement) con.prepareStatement("Select name,pass from stu where name=? and pass=?"); |
|  |  |
|  | st.setString(1,ustr); |
|  | st.setString(2,pstr); |
|  | ResultSet rs=st.executeQuery(); |
|  | if(rs.next()) |
|  | { |
|  |  |
|  | i=1; |
|  | } |
|  | else{ |
|  |  |
|  | i=0; |
|  | } |
|  | } |
|  | catch(Exception w1) |
|  | { |
|  | System.out.println(w1); |
|  | } |
|  |  |
|  | if(i==1) |
|  | { |
|  | dispose(); |
|  | UserHome ah=new UserHome(ustr); |
|  | ah.setTitle("Student-Home"); |
|  | ah.setVisible(true); |
|  | JOptionPane.showMessageDialog(btnNewButton, "You have successfully logged in"); |
|  | } |
|  | else |
|  | { |
|  | JOptionPane.showMessageDialog(btnNewButton, "Wrong Username & Password"); |
|  | } |
|  | } |
|  | }); |
|  |  |
|  | contentPane.add(btnNewButton); |
|  |  |
|  | btnNewButton\_1 = new JButton("Faculty Login"); |
|  | btnNewButton\_1.addActionListener(new ActionListener() { |
|  | public void actionPerformed(ActionEvent e) { |
|  | dispose(); |
|  | AdminLogin obj=new AdminLogin(); |
|  | obj.setTitle("Faculty-Login"); |
|  | obj.setVisible(true); |
|  | } |
|  | }); |
|  | btnNewButton\_1.setFont(new Font("Tahoma", Font.PLAIN, 26)); |
|  | btnNewButton\_1.setBounds(250, 387, 193, 83); |
|  | contentPane.add(btnNewButton\_1); |
|  |  |
|  | label\_1 = new JLabel(""); |
|  | // label\_1.setIcon(new ImageIcon("C:\\Users\\Soumyadeep\\Desktop\\a11.jpg")); |
|  | label\_1.setBounds(0, 0, 1008, 562); |
|  | contentPane.add(label\_1); |
|  | } |
|  |  |
|  | } |