

```
// Databse insetion program for flightbooking
```

```
package project;
```

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

```
import java.awt.event.ActionEvent;
```

```
import java.awt.event.ActionListener;
```

```
import java.sql.*;
```

```
import java.time.LocalDate;
```

```
import java.util.logging.Level;
```

```
import java.util.logging.Logger;
```

```
import javax.swing.*;
```

```
import java.time.format.DateTimeFormatter;
```

```
class FF extends JFrame implements ActionListener {
```

```
    JTextField tf1 = new JTextField();
```

```
    JTextField tf2 = new JTextField();
```

```
    JTextField tf3 = new JTextField();
```

```
    public FF() {
```

```
        getContentPane().setBackground(Color.yellow);
```

```
        setLayout(null);
```

```
        JLabel l1 = new JLabel("UserName: ");
```

```
        l1.setBounds(150, 250, 150, 30);
```

```
        tf1.setBounds(250, 250, 250, 30);
```

```
        JLabel l2 = new JLabel("Password: ");
```

```
        l2.setBounds(150, 300, 150, 30);
```

```
        tf2.setBounds(250, 300, 250, 30);
```

```
        JLabel l3 = new JLabel("EmailID: ");
```

```
        l3.setBounds(150, 350, 150, 30);
```

```
tf3.setBounds(250, 350, 250, 30);
```

```
JButton b1 = new JButton("LOGIN");
```

```
b1.setBounds(320, 400, 120, 30);
```

```
JButton b2 = new JButton("CANCEL");
```

```
b2.setBounds(320, 450, 120, 30);
```

```
add(l1);
```

```
add(l2);
```

```
add(l3);
```

```
add(b1);
```

```
add(b2);
```

```
add(tf1);
```

```
add(tf2);
```

```
add(tf3);
```

```
b1.addActionListener(this);
```

```
b2.addActionListener(this);
```

```
setSize(800, 900);
```

```
setVisible(true);
```

```
setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
```

```
}
```

```
public void actionPerformed(ActionEvent e) {
```

```

try {
    Class.forName("org.apache.derby.jdbc.ClientDriver");

    Connection con = DriverManager.getConnection("jdbc:derby://localhost:1527/FlightBooking",
"rohith", "rohith2002");

    Statement st = con.createStatement();

    if (e.getActionCommand()=="LOGIN")
    {
        String s1 = tf1.getText();
        String s2 = tf2.getText();
        String s3 = tf3.getText();

        String query = " insert into Login(Username,Password,EmailID)" + " values (?,?,:)";

        PreparedStatement pst = con.prepareStatement(query);

        pst.setString(1, s1);
        pst.setString(2, s2);
        pst.setString(3, s3);
        pst.execute();

        ResultSet rs = pst.executeQuery();
        if (rs.next())
        {
            getContentPane().setBackground(Color.green);
//            openNewPage();
        } else
        {
            JOptionPane.showMessageDialog(this, "Incorrect Username or Password. You are not a
registered user.");
        }
    }

    if (e.getActionCommand()=="CANCEL")

```

```

        {
            dispose();
        }

        con.close();
    } catch (ClassNotFoundException ex)
    {
        Logger.getLogger(EB.class.getName()).log(Level.SEVERE, null, ex);
    } catch (SQLException ex)
    {
        Logger.getLogger(EB.class.getName()).log(Level.SEVERE, null, ex);
    }
}
}

```

```

public class Project2 {
    public static void main(String[] args) {
        new FF();
    }
}

```

