



Programmer Name: Neha Kamalakar Nemade

Batch: L5

Problem Statement: Write a program to insert and retrieve the data from the database using JDBC.

Code:

```
import javax.swing.JOptionPane;

public class Admin extends javax.swing.JFrame {
    Var x=new Var();
    /**
     * Creates new form Admin_page
     */
    public Admin() {
        initComponents();
    }

    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN: initComponents
    private void initComponents() {

        jButton4 = new javax.swing.JButton();
        jPanel1 = new javax.swing.JPanel();
        jButton2 = new javax.swing.JButton();
        jButton3 = new javax.swing.JButton();
        jButton5 = new javax.swing.JButton();
        jButton6 = new javax.swing.JButton();
        jButton7 = new javax.swing.JButton();
        welcome1 = new javax.swing.JLabel();
        welcome2 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();

        image = new javax.swing.JLabel();

        jButton4.setText("jButton4");

        setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jPanel1.setBackground(new java.awt.Color(0, 0, 0));
    }
}
```



```
jPanel1.setMinimumSize(new java.awt.Dimension(1448, 731));
jPanel1.setPreferredSize(new java.awt.Dimension(1448, 731));
jPanel1.setLayout(null);

jButton2.setText("Client Details ");
jButton2.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton2ActionPerformed(evt);
    }
});
jPanel1.add(jButton2);
jButton2.setBounds(40, 30, 250, 80);
jButton2.setFont(new java.awt.Font("Times new roman", 0, 29));

jButton3.setText("Customer Details");
jButton3.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton3ActionPerformed(evt);
    }
});
jPanel1.add(jButton3);
jButton3.setBounds(290, 30, 280, 80);
jButton3.setFont(new java.awt.Font("Times new roman", 0, 29));

jButton5.setText("Delete Client");
jButton5.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton5ActionPerformed(evt);
    }
});
jPanel1.add(jButton5);
jButton5.setBounds(570, 30, 250, 80);
jButton5.setFont(new java.awt.Font("Times new roman", 0, 29));

jButton6.setText("Edit Own Details");
jButton6.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton6ActionPerformed(evt);
    }
});
jPanel1.add(jButton6);
jButton6.setBounds(820, 30, 210, 80);
jButton6.setFont(new java.awt.Font("Times new roman", 0, 26));

jButton7.setText("Log Out");
jButton7.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton7ActionPerformed(evt);
    }
});
```



PUNE INSTITUTE OF COMPUTER TECHNOLOGY

PUNE - 411043

Department of Electronics & Telecommunication

ASSESSMENT YEAR: 2021-2022

CLASS: TE V

SUBJECT: Advanced Java Programming

Assg No:11

Roll No: 32147

Date:

```
jPanel1.add(jButton7);
jButton7.setBounds(1240, 30, 160, 80);
jButton7.setFont(new java.awt.Font("Times new roman", 0, 30));

Welcome1.setFont(new java.awt.Font("Algerian", 0, 35)); // NOI18N
Welcome1.setForeground(new java.awt.Color(0,0,0));
Welcome1.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
Welcome1.setText("Hello "+x.User_id+" !!");
Welcome1.setHorizontalTextPosition(javax.swing.SwingConstants.CENTER);
jPanel1.add(Welcome1);
Welcome1.setBounds(460, 520, 540, 40);

Welcome2.setFont(new java.awt.Font("Algerian", 0, 33)); // NOI18N
Welcome2.setForeground(new java.awt.Color(0,0,0));
Welcome2.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
Welcome2.setText("Welcome back to Admin portal");
Welcome2.setHorizontalTextPosition(javax.swing.SwingConstants.CENTER);
jPanel1.add(Welcome2);
Welcome2.setBounds(460, 630, 540, 40);

jButton1.setText("Add accessories");
jButton1.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
    }
});
jPanel1.add(jButton1);
jButton1.setBounds(1030, 30, 210, 80);
jButton1.setFont(new java.awt.Font("Times new roman", 0, 28));

jLabel1.setFont(new java.awt.Font("Tempus Sans ITC", 1, 60)); // NOI18N
jLabel1.setForeground(new java.awt.Color(0,0,0));
jLabel1.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
jLabel1.setText("View Catlog");
jLabel1.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        jLabel1MouseClicked(evt);
    }
});
jPanel1.add(jLabel1);
jLabel1.setBounds(470, 220, 500, 90);

jLabel2.setFont(new java.awt.Font("Times new roman", 0, 30)); // NOI18N
jLabel2.setForeground(new java.awt.Color(0,0,0));
jLabel2.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
jLabel2.setText("-----");

jPanel1.add(jLabel2);
jLabel2.setBounds(300, 200, 840, 20);
```



```
jLabel3.setFont(new java.awt.Font("Times new roman", 0, 30)); // NOI18N
jLabel3.setForeground(new java.awt.Color(0,0,0));
jLabel3.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
jLabel3.setText("-----");

jPanel1.add(jLabel3);
jLabel3.setBounds(300, 310, 840, 20);

image.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/imageIn.png"))); // NOI18N
image.setPreferredSize(new java.awt.Dimension(1448, 731));
image.addFocusListener(new java.awt.event.FocusAdapter() {
    public void focusGained(java.awt.event.FocusEvent evt) {
        imageFocusGained(evt);
    }
});
jPanel1.add(image);
image.setBounds(0, 0, 1450, 730);

javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
getContentPane().setLayout(layout);
layout.setHorizontalGroup(
    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
);
layout.setVerticalGroup(
    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
);

pack();
}

private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
FIRST:event_jButton5ActionPerformed
    // TODO add your handling code here:
    this.setVisible(false);
    new A_DCClient().setVisible(true);
}

private void jButton7ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
FIRST:event_jButton7ActionPerformed
    // TODO add your handling code here:
    int y=JOptionPane.showConfirmDialog(null,"Are you sure you want to Log
out","Select an Option",JOptionPane.YES_NO_OPTION);
```



```
        if(y==0){
            this.setVisible(false);
            x.CatLogKey=0;
            new Login_page().setVisible(true);
        }

    }//GEN-LAST:event_jButton7ActionPerformed

    private void imageFocusGained(java.awt.event.FocusEvent evt) {//GEN-FIRST:event_imageFocusGained
        // TODO add your handling code here:

    }//GEN-LAST:event_imageFocusGained

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event_jButton2ActionPerformed
        // TODO add your handling code here:
        this.setVisible(false);
        new A_CDDetails().setVisible(true);
    }//GEN-LAST:event_jButton2ActionPerformed

    private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event_jButton3ActionPerformed
        // TODO add your handling code here:
        this.setVisible(false);
        new A_CUSDetails().setVisible(true);
    }//GEN-LAST:event_jButton3ActionPerformed

    private void jButton6ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event_jButton6ActionPerformed
        // TODO add your handling code here:
        this.setVisible(false);
        new A_editowndetails().setVisible(true);
    }//GEN-LAST:event_jButton6ActionPerformed

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event_jButton1ActionPerformed
        // TODO add your handling code here:
        this.setVisible(false);
        new A_ADDcardetails().setVisible(true);
    }//GEN-LAST:event_jButton1ActionPerformed

    private void jLabel1MouseClicked(java.awt.event.MouseEvent evt) {//GEN-FIRST:event_jLabel1MouseClicked
        // TODO add your handling code here:
        this.setVisible(false);
        new Catlog().setVisible(true);
    }//GEN-LAST:event_jLabel1MouseClicked
```



```
public static void main(String args[]) {

    try {
        for (javax.swing.UIManager.LookAndFeelInfo info :
            javax.swing.UIManager.getInstalledLookAndFeels()) {
            if ("Nimbus".equals(info.getName())) {
                javax.swing.UIManager.setLookAndFeel(info.getClassName());
                break;
            }
        }
    } catch (ClassNotFoundException ex) {

        java.util.logging.Logger.getLogger(Admin.class.getName()).log(java.util.logging.Level
            .SEVERE, null, ex);
    } catch (InstantiationException ex) {

        java.util.logging.Logger.getLogger(Admin.class.getName()).log(java.util.logging.Level
            .SEVERE, null, ex);
    } catch (IllegalAccessException ex) {

        java.util.logging.Logger.getLogger(Admin.class.getName()).log(java.util.logging.Level
            .SEVERE, null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {

        java.util.logging.Logger.getLogger(Admin.class.getName()).log(java.util.logging.Level
            .SEVERE, null, ex);
    }
    //</editor-fold>
    //</editor-fold>

    /* Create and display the form */
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new Admin().setVisible(true);

            // Welcome.setText("Welcome "+x.User_id);
        }
    });
}

// Variables declaration - do not modify//GEN-BEGIN:variables
private javax.swing.JLabel Welcome1;
private javax.swing.JLabel Welcome2;
private javax.swing.JLabel image;
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JButton jButton3;
private javax.swing.JButton jButton4;
private javax.swing.JButton jButton5;
private javax.swing.JButton jButton6;
```



PUNE INSTITUTE OF COMPUTER TECHNOLOGY

PUNE - 411043

Department of Electronics & Telecommunication

ASSESSMENT YEAR: 2021-2022

CLASS: TE V

SUBJECT: Advanced Java Programming

Assg No:11

Roll No: 32147

Date:

```
private javax.swing.JButton jButton7;  
private javax.swing.JLabel jLabel1;  
private javax.swing.JPanel jPanel1;  
private javax.swing.JLabel jLabel2;  
private javax.swing.JLabel jLabel3;  
  
// End of variables declaration//GEN-END:variables  
}
```

Output:

ADD ACCESSORY DETAILS

Enter Accessory Details

Accessory Id: 45

Accessory Name: abcd

Price: 1000

Recommendation: yes

Price Range: Low

Warranty: 8

Foldable (Type YES/No): no

Water Resistance (YES/NO): no

Color: grey

Category: By company

Submit Clear Back

Message
Details are uploaded successfully
OK