AOOP



Name: Muhammad Shahmir Khan

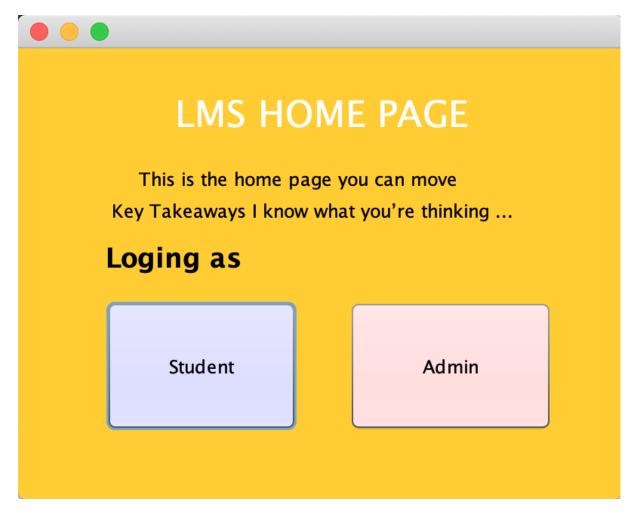
Roll number : 2172

Assignment #01

Question:-

NOTE: In this I will go with the flow first first Admin section then Student section, I will also provide the relevant Screenshot or cod , database and GUI of the program. For further question you may ask in VIVA

Home section:-



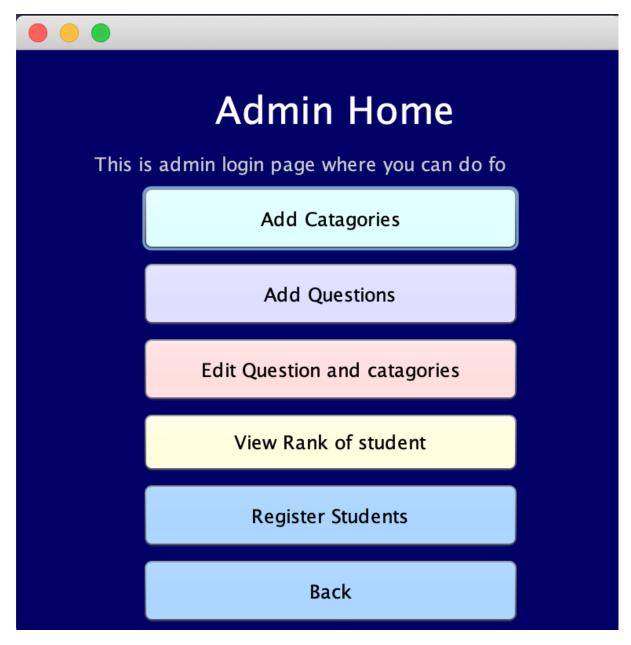
```
// <editor-fold defaultstate="collapsed"
{\ensuremath{^{*}}} To change this license header, choose License
                                                               * Creates new form Home
                                                                                                                        desc="Generated Code">
Headers in Project Properties.
                                                                                                                           private void initComponents() {
* To change this template file, choose Tools |
                                                              public Home() {
                                                                                                                             iPanel1 = new javax.swing.IPanel():
Templates
                                                                initComponents();
* and open the template in the editor.
                                                                                                                             jLabel1 = new javax.swing.JLabel();
                                                                                                                             jButton1 = new javax.swing.JButton();
                                                                                                                             jLabel2 = new javax.swing.JLabel();
package firsttest;
                                                               * This method is called from within the
                                                                                                                             jLabel3 = new javax.swing.JLabel();
                                                            constructor to initialize the form.
                                                                                                                             jLabel4 = new javax.swing.JLabel();
                                                               * WARNING: Do NOT modify this code. The
                                                                                                                             jButton2 = new javax.swing.JButton();
* @author shahmirkhan
                                                            content of this method is always
                                                               * regenerated by the Form Editor.
public class Home extends javax.swing.JFrame {
                                                                                                                         setDefaultCloseOperation(javax.swing.WindowConsta
                                                              @SuppressWarnings("unchecked")
                                                                                                                        nts.EXIT_ON_CLOSE);
```

```
private void
                                                           .addGroup(javax.swing.GroupLavout.Alignment.TRAI
                                                                                                                      iButtoniActionPerformed(java.awt.event,ActionEvent
    iPanel1.setBackground(new java.awt,Color(255.
                                                           LING, jPanel1Layout.createSequentialGroup()
                                                                                                                      evt) {
   jPanel1.setForeground(new java.awt.Color(102,
                                                                       . add Component (jLabel1) \\
                                                                                                                          dispose();
                                                                                                                          StudentLogin obi= new StudentLogin():
                                                                       .addGap(102, 102, 102))
255, 102));
                                                                                                                            obi.setVisible(true):
                                                                                                                              Home homeObj =new Home();
    jLabel1.setFont(new java.awt.Font("Lucida
                                                           .addGroup(javax.swing.GroupLavout.Alignment.TRAI
Grande", o, 24)); // NOI18N
                                                           LING, jPanel1Layout.createSequentialGroup()
                                                                                                                     //
                                                                                                                             homeObj.setVisible(false);
   jLabel1.setForeground(new java.awt.Color(255,
                                                                                                                       }
                                                           .addGroup(jPanel1Layout.createParallelGroup(javax.s
255, 255));
    jLabel1.setText("LMS HOME PAGE");
                                                           wing.GroupLayout.Alignment.TRAILING)
                                                                                                                       private void
                                                                                                                     jButton2ActionPerformed(java.awt.event.ActionEvent
                                                                         .addComponent(jLabel2,
                                                           javax.swing.GroupLayout.PREFERRED_SIZE, 274,
    jButton1.setBackground(new java.awt.Color(204,
                                                           javax.swing.GroupLayout.PREFERRED_SIZE)
                                                                                                                          // TODO add your handling code here:
    jButton1.setText("Student");
                                                                          .addComponent(jButton2,
                                                           javax.swing.GroupLayout.PREFERRED_SIZE, 135,
    iButton1.addActionListener(new
                                                                                                                          // Admin button
java.awt.event.ActionListener() {
                                                           javax.swing.GroupLayout.PREFERRED_SIZE))
                                                                       .addGap(46, 46, 46))))
      public void
                                                                                                                          dispose();
actionPerformed(java.awt.event.ActionEvent evt) {
                                                                                                                          AdminHome obj= new AdminHome();
                                                               );
        iButton1ActionPerformed(evt):
                                                               jPanel1Layout.setVerticalGroup(
                                                                                                                            obi setVisible(true):
      }
    });
                                                           jPanelıLayout.createParallelGroup(javax.swing.Group
                                                           Layout.Alignment.LEADING)
    jLabel2.setText("This is the home page you can
                                                                                                                        * @param args the command line arguments
                                                           .addGroup(jPanel1Layout.createSequentialGroup()
                                                                   .addGap(28, 28, 28)
                                                                                                                        public static void main(String args[]) {
    iLabel3.setText(" Key Takeaways I know what
                                                                   .addComponent(iLabel)
                                                                                                                          /* Set the Nimbus look and feel */
you're thinking after");
                                                                   .addGap(21, 21, 21)
                                                                                                                          //<editor-fold defaultstate="collapsed" desc="
                                                                   .addComponent(jLabel2)
                                                                                                                      Look and feel setting code (optional) ">
    jLabel4.setFont(new java.awt.Font("Lucida
                                                                                                                          /* If Nimbus (introduced in Java SE 6) is not
                                                           . add Preferred Gap (javax.swing. Layout Style. Compone \\
Grande", 1, 18)); // NOI18N
                                                                                                                      available, stay with the default look and feel.
    jLabel4.setText("Loging as");
                                                           ntPlacement.RELATED)
                                                                                                                           * For details see
                                                                                                                      http://download.oracle.com/javase/tutorial/uiswing/l
                                                                   .addComponent(iLabel3)
    jButton2.setBackground(new java.awt.Color(255,
                                                                                                                      ookandfeel/plaf.html
                                                           . add Preferred Gap (javax. swing. Layout Style. Compone \\
204, 204));
    jButton2.setText("Admin");
                                                           ntPlacement.UNRELATED)
                                                                                                                          try {
    iButton2.addActionListener(new
                                                                   .addComponent(jLabel4)
                                                                                                                            for (javax.swing.UIManager.LookAndFeelInfo
                                                                                                                      info:
java.awt.event.ActionListener() {
                                                                   .addGap(18, 18, 18)
      public void
                                                                                                                      javax.swing.UIManager.getInstalledLookAndFeels()) {
actionPerformed(java.awt.event.ActionEvent evt) {
                                                           .addGroup(jPanel1Layout.createParallelGroup(javax.s
                                                                                                                              if ("Nimbus".equals(info.getName())) {
        iButton2ActionPerformed(evt);
                                                           wing.GroupLayout.Alignment.LEADING)
                                                                     .addComponent(jButton2,
                                                                                                                      javax.swing.UIManager.setLookAndFeel(info.getClass
    });
                                                           javax.swing.GroupLayout.DEFAULT_SIZE, 86,
                                                           Short.MAX_VALUE)
                                                                                                                                break:
    javax.swing.GroupLayout jPanelıLayout = new
                                                                     .addComponent(jButton1,
javax.swing.GroupLayout(jPanel1);
                                                           javax.swing.GroupLayout.DEFAULT_SIZE,
                                                                                                                            }
    jPanel1.setLayout(jPanel1Layout);
                                                           javax.swing.GroupLayout.DEFAULT_SIZE,
                                                                                                                          } catch (ClassNotFoundException ex) {
    jPanelıLayout.setHorizontalGroup(
                                                           Short.MAX_VALUE))
                                                                   .addGap(45, 45, 45))
                                                                                                                      java.util.logging.Logger.getLogger(Home.class.getNa
jPanel1Layout.createParallelGroup(javax.swing.Group
                                                                                                                      me()).log(java.util.logging.Level.SEVERE, null, ex);
Layout, Alignment, LEADING)
                                                                                                                          } catch (InstantiationException ex) {
                                                               iavax.swing.GroupLayout layout = new
.addGroup(jPanel1Layout.createSequentialGroup()
                                                           javax.swing.GroupLayout(getContentPane());
                                                                                                                      java.util.logging.Logger.getLogger(Home.class.getNa
                                                                                                                      me()).log(java.util.logging.Level.SEVERE, null, ex);
        .addGap(58, 58, 58)
                                                               getContentPane().setLayout(layout);
                                                               layout.setHorizontalGroup(
                                                                                                                          } catch (IllegalAccessException ex) {
.addGroup(jPanel1Layout.createParallelGroup(javax.s
wing.GroupLayout.Alignment.LEADING)
                                                           layout.createParallelGroup(javax.swing.GroupLayout.
                                                                                                                      java.util.logging.Logger.getLogger(Home.class.getNa
          .addComponent(iButton).
                                                                                                                      me()).log(java.util.logging.Level.SEVERE, null, ex);
javax.swing.GroupLayout.PREFERRED_SIZE, 127,
                                                                 .addComponent(jPanelı,
                                                                                                                         } catch
javax.swing.GroupLayout.PREFERRED_SIZE)
                                                           javax.swing.GroupLayout.DEFAULT_SIZE,
                                                                                                                      (javax.swing.UnsupportedLookAndFeelException ex) {
          .addComponent(jLabel3,
                                                           javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE, 274,
                                                           Short.MAX_VALUE)
                                                                                                                      java.util.logging.Logger.getLogger(Home.class.getNa
javax.swing.GroupLayout.PREFERRED SIZE)
                                                                                                                      me()).log(java.util.logging.Level.SEVERE, null, ex);
           .addComponent(jLabel4))
                                                               layout.setVerticalGroup(
                                                                                                                         }
        .addContainerGap(68, Short.MAX_VALUE))
                                                                                                                          //</editor-fold>
                                                           layout.createParallelGroup(javax.swing.GroupLayout.
                                                                                                                          /* Create and display the form */
.addGroup(javax.swing.GroupLayout.Alignment.TRAI
                                                           Alignment.LEADING)
LING, jPanel_1Layout.createSequentialGroup()\\
                                                                 .addComponent(jPanel1,
                                                                                                                          java.awt.EventQueue.invokeLater(new Runnable()
                                                           javax.swing.GroupLayout.DEFAULT_SIZE,
                                                                                                                     {
.addContainerGap(javax.swing.GroupLavout.DEFAUL
                                                           javax.swing.GroupLavout.DEFAULT SIZE.
                                                                                                                            public void run() {
T SIZE, Short.MAX VALUE)
                                                           Short.MAX VALUE)
                                                                                                                              new Home().setVisible(true);
. add Group (jPanel \iota Layout.create Parallel Group (javax.s
                                                                                                                          });
wing.GroupLayout.Alignment.LEADING)
                                                               pack():
                                                             }// </editor-fold>
```

// Variables declaration - do not modify

private javax.swing.JButton jButtonı; private javax.swing.JButton jButton2; private javax.swing.JLabel jLabel1; private javax.swing.JLabel jLabel2; private javax.swing.JLabel jLabel3; private javax.swing.JLabel jLabel4; private javax.swing.JPanel jPanel1; // End of variables declaration

Home Admin:-



```
**
To change this license header, choose License Headers in Project Properties.

**To change this license header, choose License Headers in Project Properties.

**To change this template file, choose Tools | Templates.

**Creates new form AdminHome

**Delia AdminHome

**Deli
```

```
iButton5 = new javax.swing.IButton():
                                                                                                                                                                                               .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED_SIZE,
42. javax.swing.GroupLayout.PREFERRED_SIZE)
                                                                                                                                                                                                                                                                                                                                                                                                        \label{thm:continuous} \begin{tabular}{ll} dispose(): & EditQuestionCatagories obj= new EditQuestionCatagories(): obj.setVisible(true): \end{tabular}
         jButton6 = new javax.swing.JButton(
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT ON CLOSE);
                                                                                                                                                                                                .addPreferredGap(javax.swing,LayoutStyle.ComponentPlacement.RELATED)
         iPanel1.setBackground(new java.awt.Color(o, o, 102));
                                                                                                                                                                                                .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE,
42, javax.swing.GroupLayout.PREFERRED_SIZE)
          jLabel1.setFont(new java.awt.Font("Lucida Grande", o, 24)); // NOI18N
                                                                                                                                                                                                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                                                                                                                                                                                                                                                                                                                                                                                                    private void jButton6ActionPerformed(java.awt.event.ActionEvent evt) {
          jLabel1.setForeground(new java.awt.Color(255, 255, 255));
         jLabel1.setText("Admin Home");
                                                                                                                                                                                                                  .addComponent(jButton3, javax.swing.GroupLayout.PREFERRED_SIZE,
                                                                                                                                                                                                                                                                                                                                                                                                         // TODO add your handling code here:
                                                                                                                                                                                                42, javax.swing.GroupLayout.PREFERRED_SIZE)
         jLabel2.setForeground(new java.awt.Color(204, 204, 204));
jLabel2.setText("This is admin login page where you can do fo");
                                                                                                                                                                                                                                                                                                                                                                                                         //back button
                                                                                                                                                                                                . add Preferred Gap (javax.swing. Layout Style. Component Placement. RELATED) \\
                                                                                                                                                                                               . add Component (jButton_4, javax.swing. Group Layout. PREFERRED\_SIZE, 39, javax.swing. Group Layout. PREFERRED\_SIZE)
                                                                                                                                                                                                                                                                                                                                                                                                        dispose();
         jButton1.setBackground(new java.awt.Color(204, 255, 255));
                                                                                                                                                                                                                                                                                                                                                                                                        Home obj= new Home():
          jButton1.setText("Add Catagories");
                                                                                                                                                                                                                                                                                                                                                                                                            obj.setVisible(true)
         | public void actionPerformed(java.awt.event.ActionEvent evt) {
| jButton.addctionPerformed(java.awt.event.ActionEvent evt) {
| jButton.actionPerformed(evt);
                                                                                                                                                                                               . add Preferred Gap (javax.swing. Layout Style. Component Placement. RELATED) \\ .add Component (jButton;, javax.swing. Group Layout. PREFERRED\_SIZE, 42, javax.swing. Group Layout. PREFERRED\_SIZE) \\
         }):
                                                                                                                                                                                                .addPreferredGap(javax.swing,LayoutStyle.ComponentPlacement.RELATED)
                                                                                                                                                                                                                                                                                                                                                                                                   }
                                                                                                                                                                                                .addContainerGap(r, Short,MAX_VALUE))

addContainerGap(r, Short,MAX_VALUE))
        jButton2.setBackground (new java.awt.Color (204, 204, 255)); \\ jButton2.setText('Add Questions'); \\
                                                                                                                                                                                                                                                                                                                                                                                                    * @param args the command line arguments
         jButton2.addActionListener(new java.awt.event.ActionListener() {
             public void actionPerformed(java.awt.event.ActionEvent evt) {
                                                                                                                                                                                                                                                                                                                                                                                                    public static void main(String args[]) {
                  jButton2ActionPerformed(evt);
                                                                                                                                                                                                        javax.swing.GroupLayout layout = new
                                                                                                                                                                                                                                                                                                                                                                                                         /* Set the Nimbus look and feel *
                                                                                                                                                                                               javax.swing.GroupLayout(ayout ayout = new
javax.swing.GroupLayout(getContentPane());
getContentPane().setLayout(layout);
layout.setHorizontalGroup(
                                                                                                                                                                                                                                                                                                                                                                                               look and feel.
         jButton3.setBackground(new java.awt.Color(255, 204, 204));
         [Button_3-ectos_grounder] was contested as the first [Button_3 addActionListener() {
    public void a ctionPerformed(gava_awt_event_ActionEvent evt) {
        jButton_3-ectionPerformed(evt);
    }
                                                                                                                                                                                                                                                                                                                                                                                                          * For details see
                                                                                                                                                                                                layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                                                                                                                                                                                               .addComponent(jPanelı, javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                                                                                                                                                                                                                                                                                                                                                                                                        try {
                                                                                                                                                                                                         lavout.setVerticalGroup(
         }):
                                                                                                                                                                                               layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
.addComponent(jPaneh, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        jButton_4.setBackground(new java.awt.Color(255, 255, 204));\\ jButton_4.setText("View Rank of student");\\ jButton_4.addActionListener(new java.awt.event.ActionListener() {}
                                                                                                                                                                                                                                                                                                                                                                                                                }
             public void actionPerformed(java.awt.event.ActionEvent evt) {
                  iButton.4ActionPerformed(evt):
                                                                                                                                                                                                   pack();
}// </editor-fold>
                                                                                                                                                                                                                                                                                                                                                                                                        } catch (ClassNotFoundException ex) {
                                                                                                                                                                                                   private void jButtoniActionPerformed(java.awt.event.ActionEvent evt) { // TODO add your handling code here:
         jButton5.setBackground(new java.awt.Color(153, 204, 255));
                                                                                                                                                                                                                                                                                                                                                                                                      } catch (InstantiationException ex) {
          ¡Button5.setText("Register Students");
         | Buttonsaction (see a succession of the superior of the super
                                                                                                                                                                                                                                                                                                                                                                                               java.util.logging.Logger.getLogger(Admir
ing.Level.SEVERE, null, ex);
} catch (IllegalAccessException ex) {
                                                                                                                                                                                                         dispose();
                                                                                                                                                                                                         AddCatagorie obj= new AddCatagorie();
         3):
                                                                                                                                                                                                         obi setVisible(true):
        jButton6.setBackground(new java.awt.Color(153, 204, 255));
jButton6.setText("Back");
         jButton6.setCursor(new java.awt.Cursor(java.awt.Cursor.MOVE_CURSOR));
        jButton6.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton6ActionPerformed(evt);
                                                                                                                                                                                                                                                                                                                                                                                                        }
//</editor-fold>
                                                                                                                                                                                                                                                                                                                                                                                                         /* Create and display the form */
         });
                                                                                                                                                                                                                                                                                                                                                                                                           public void run() {
javax.swing.GroupLayout jPanehLayout = new
javax.swing.GroupLayout(jPaneh);
jPaneh.setLayout(jPanehLayout);
jPanehLayout.setHorizontalGroup(
                                                                                                                                                                                                                                                                                                                                                                                                                 new AdminHome().setVisible(true);
                                                                                                                                                                                                    private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
                                                                                                                                                                                                         // rank of student button
jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADIN
                                                                                                                                                                                                                                                                                                                                                                                                    // Variables declaration - do not modify
                                                                                                                                                                                                                                                                                                                                                                                                   // variables declaration - do not mon
private javax.swing.JButton jButton;
private javax.swing.JButton jButton2;
private javax.swing.JButton jButton3;
              .addGroup(jPanel1Layout.createSequentialGroup()
                                                                                                                                                                                                                  ViewRank obj= new ViewRank();
 .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
                                                                                                                                                                                                                 obj.setVisible(true);
                                                                                                                                                                                                                                                                                                                                                                                                    private javax.swing.JButton jButton4;
nt.LEADING)
                                                                                                                                                                                                                                                                                                                                                                                                    private javax.swing.IButton iButtons:
                      .addGroup(jPaneliLayout.createSequentialGroup()
.addGap(127, 127, 127)
.addComponent(jLabeli))
                                                                                                                                                                                                                                                                                                                                                                                                   private javax.swing.JButton jButton;
private javax.swing.JLabel jLabelı;
private javax.swing.JLabel jLabel2;
                                                                                                                                                                                                   private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) { // TODO add your handling code here:
                        .addGroup(jPanel1Layout.createSequentialGroup()
                                                                                                                                                                                                                                                                                                                                                                                                    private javax.swing.JPanel jPanel:
                                                                                                                                                                                                                                                                                                                                                                                                    // End of variables declaration
                           .addGap(50, 50, 50)
.addComponent(jLabel2))
                                                                                                                                                                                                         //Student register button
                       .addGroup(jPaneliLayout.createSequentialGroup()
.addGap(80, 80, 80)
                                                                                                                                                                                                         RegisterStudent obj= new RegisterStudent();
.addGroup(jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignme
                                                                                                                                                                                                         obj.setVisible(true);
nt.LEADING, false)
ntLEADING, iatse)
addComponent(jButton),
javax.swing.GroupLayout.DEFAULT_SIZE, 24, Short.MAX_VALUE)
addComponent(jButton),
javax.swing.GroupLayout.DEFAULT_SIZE, 24, Short.MAX_VALUE)
                                                                                                                                                                                                    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
                                .addComponent(iButton2
                                                                                                                                                                                                         // TODO add your handling code here:
javax.swing.GroupLayout.DEFAULT_SIZE, 241, Short.MAX_VALUE)
javax.swing.GroupLayout.DEFAULT_SIZE, 241, Short.MAX_VALUE)
addComponent(jButton),
addComponent(jButton),
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
addComponenti[Button,
addComponenti[Button,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))))
                                                                                                                                                                                                         dispose();
AddQuestions obj= new AddQuestions();
obj.setVisible(true);
                  .addContainerGap(64, Short.MAX_VALUE))
         iPanelıLavout.setVerticalGroup(
j Panel 1 Layout. create Parallel Group (javax.swing. Group Layout. A lignment. LEADIN Group Layout.) A lignment of the properties of th
```

private void iButton3ActionPerformed(iava.awt.event.ActionEvent evt) {

// TODO add your handling code here:

.addGroup(iPanel1Layout.createSequentialGroup()

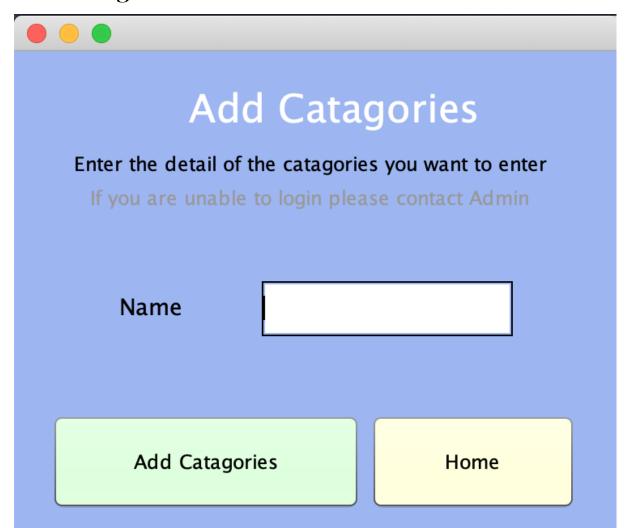
. add Preferred Gap (javax.swing. Layout Style. Component Placement. UNRELATED)

.addGap(23, 23, 23) .addComponent(jLabelı)

.addComponent(jLabel2)

```
/* set the simulus look and reer '/ // <editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) '> /* If Nimbus (introduced in Java SE 6) is not available, stay with the default
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
         for (javax.swing.UIManager.LookAndFeelInfo info
javax.swing.UlManager.getInstalledl.ookAndFeels()) {
if ('Nimbus'.equals(info.getName())) {
javax.wing.UlManager.setLookAndFeel(info.getClassName());
break;
java.util.logging.Logger.getLogger(AdminHome.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);\\
                                            ger(AdminHome.class.getName()).log(java.util.logg
java.util.logging.Logger.getLogger(AdminHome.class.getName()).log(java.util.logg
ing.Level.SEVERE, null, ex);
} catch (javax.swing.UnsupportedLookAndFeelException ex) {
java.util.logging.Logger.getLogger(AdminHome.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); \\
      java.awt.EventQueue.invokeLater(new Runnable() {
```

Add Catagories:-



```
Code:-
                                                                                                                                                                                                                                   iButtoniActionPerformed(evt):
* To change this license header, choose License Headers in Project Properties
* To change this template file, choose Tools | Templates

and open the template in the editor.
                                                                                                            setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);
                                                                                                                                                                                                                              jLabel4.setFont(new java.awt.Font("Lucida Grande", o, 14)); // NOI18N
                                                                                                                 jPanel1.setBackground(new java.awt.Color(157, 182, 242));
package firsttest;
                                                                                                                                                                                                                              jLabel4.setText("Name");
                                                                                                                 iLabel1.setFont(new java.awt.Font("Lucida Grande", o. 24)); // NOI18N
                                                                                                                                                                                                                        javax.swing.GroupLayout jPanehl.ayout = new
javax.swing.GroupLayout(jPaneh);
jPaneh.setLayout(jPanehl.ayout);
 * @author shahmirkhan
                                                                                                                 jLabel2.setText("Enter the detail of the catagories you want to enter ");
                                                                                                                                                                                                                              jPanelıLayout.setHorizontalGroup(
public class AddCatagorie extends javax.swing.JFrame {
                                                                                                                 jLabel6.setForeground(new java.awt.Color(153, 153, 153));
jLabel6.setText("If you are unable to login please contact Admin");
                                                                                                                                                                                                                         jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADIN
   * Creates new form AddCatagorie
                                                                                                                                                                                                                                .addGroup(jPanelıLayout.createSequentialGroup()
                                                                                                                 CField.setBorder(javax.swing.BorderFactory.createLineBorder(new
  public AddCatagorie() {
                                                                                                                                                                                                                         .addGroup(jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignme
                                                                                                                                                                                                                        initComponents()
                                                                                                                 CField addActionListener(new java awt event ActionListener() !
                                                                                                                   * This method is called from within the constructor to initialize the form.
                                                                                                                 }):
   * WARNING: Do NOT modify this code. The content of this method is always
                                                                                                                                                                                                                         .addPreferredGap(javax.swing,LayoutStyle.ComponentPlacement.RELATED,
                                                                                                                                                                                                                         javax.swing.Groupl.ayout.BEFAULT_SIZE_Short.MAX_VALUE))
.addGroup(jPanehl.ayout.createSequentialGroup()
.addGap(23, 23, 23)
   \boldsymbol{*} regenerated by the Form Editor.
                                                                                                                 jLabel3.setForeground(new java.awt.Color(102, 102, 102));
  // <editor-fold defaultstate="collapsed" desc="Generated Code">
                                                                                                                 jButton2.setText("Home");
                                                                                                                                                                                                                                        .addComponent(jButton1
  private void initComponents() {
                                                                                                                 jButton2.addActionListener(new java.awt.event.ActionListener() {
                                                                                                                                                                                                                         javax.swing.GroupLayout.DEFAULT SIZE,
                                                                                                                   public void actionPerformed(java.awt.event_ActionEvent evt) {
jButton2ActionPerformed(evt);
                                                                                                                                                                                                                         javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    jPanelı = new javax.swing.JPanel();
jLabelı = new javax.swing.JLabel();
jLabel2 = new javax.swing.JLabel();
                                                                                                                                                                                                                         . add Preferred Gap (javax.swing. Layout Style. Component Placement. RELATED))) \\
                                                                                                                 }):
                                                                                                                                                                                                                                   .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE,
                                                                                                                                                                                                                        227, Javaxswing Grouplayout PEFERRED SIZE)
addGap(26, 26, 26)
addGroupfavaxswing GroupLayout Alignment.TRAILING,
jPanellayout.crates/sequentialGroup()
addGap(0, 0, Short.MAX_VALUE)
     jLabel6 = new javax.swing.JLabel()
    [Janaca] Text javax.swing, Janaca].

(Field = new javax.swing, JextField);

jLabel3 = new javax.swing, JLabel();

jButton2 = new javax.swing, JButton();

jButton1 = new javax.swing, JButton();
                                                                                                                 jButton1.setBackground(new java.awt.Color(204, 255, 204));
                                                                                                                 | jbuttoni.setText('Add Catagories');
| jbuttoni.setText('Add Catagories');
| jbuttoni.setCursor(new java.awt.Cursor(java.awt.Cursor.MOVE_CURSOR));
| jbuttoni.addActionListener(new java.awt.event.ActionListener() {
     jLabel4 = new javax.swing.JLabel();
                                                                                                                   public void actionPerformed(java.awt.event.ActionEvent evt) {
                                                                                                                                                                                                                                   .addComponent(jLabel4)
```

```
.addGap(49, 49, 49)
.addComponent(CField, javax.swing.GroupLayout.PREFERRED_SIZE, 155, javax.swing.GroupLayout.PREFERRED_SIZE)
                                                                                                                                                                                                                                             //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code
                                                                                                                                                                                                                                 (optional) *>

/* If Nimbus (introduced in Java SE 6) is not available, stay with the default
                                                                                                                                                                                                                                  look and feel.
                      .addGap(65, 65, 65))
                                                                                                                                                                                                                                                * For details see
                 .addGroup(jPanel1Layout.createSequentialGroup()
                                                                                                                                                                                                                                  http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
    addGroup(jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignme
try {
    for (javax.swing.UIManager.LookAndFeelInfo info
                                                                                                                                                                                                                                 javax.sving.UlManager.getInstalledl.ookAndfeels(s) {
    if (*Nimbus*equals(info.getName())) {
        javax.sving.UlManager.setLookAndFeel(info.getClassName());
        break;
                                  .addGap(37, 37, 37)
.addComponent(jLabel2))
                             .addGroup(jPaneliLayout.createSequentialGroup()
.addGapqf4, 47, 47)
.addGroup(jPaneliLayout.createSequentialGroup()
.addGroup(jPaneliLayout.createSequentialGroup()
                                  .addGap(108, 108, 108)
                                                                                                                                                                                                                                            } catch (ClassNotFoundException ex) {
                      .addComponent(jLabel1)))
.addContainerGap(40, Short.MAX_VALUE))
                                                                                                                                                                                                                                  \label{logging_logger_getLogger(AddCatagorie.class.getName()).log(java.util.log ging_Level.SeVerE, null, ex); $$ catch (InstantiationException ex) {$} $$
 jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADIN
                                                                                                                                                                                                                                   java.util.logging.Logger.getLogger(AddCatagorie.class.getName()).log(java.util.log
                                                                                                                                                                                                                                  ging.Level.SEVERE, null, ex);
} catch (fllegalAccessException ex) {
                  . add Group (jPanel {\it i} Layout.create Sequential Group ()
                      .addComponent(jLabelı)
                                                                                                                                                                                                                                   java.util.logging.Logger.getLogger(AddCatagorie.class.getName()).log(java.util.log
                                                                                                                                                                                                                                   ging.Level.SEVERE, null, ex);
  . add Preferred Gap (javax.swing. Layout Style. Component Placement. UNRELATED)\\
                                                                                                                                                                                                                                            } catch (javax.swing.UnsupportedLookAndFeelException ex) {
                        .addComponent(jLabel2)
                                                                                                                                                                                                                                  java.util.logging.Logger.getLogger(Add Catagorie.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);\\
  . add Preferred Gap (javax.swing. Layout Style. Component Placement. RELATED) \\
                      .addComponent(jLabel6)
                                                                                                                                                                                                                                           }
//</editor-fold>
                        .addGap(18, 18, 18)
                        .addComponent(jLabel3)
.addGap(26, 26, 26)
                                                                                                                                                                                                                                            /* Create and display the form */
java.awt.EventQueue.invokeLater(new Runnable() {
public void run() {
  .addGroup(jPanehLayout.createParallelGroup(javax.swing.GroupLayout.Alignme
                                                                                                                                                                                                                                                       new AddCatagorie().setVisible(true);
 nt.BASELINE)
                             . add Component (CField, javax.swing. Group Layout. PREFERRED\_SIZE, add Component (CField, javax.swing. Group Layout. Preferred (CField, javax.swing. Group Layout. PREFERRED\_SIZE, add Component (CField, javax.swing. Group Layout. PREFERRED\_SIZE, add Component (CField, javax.swing. Group Layout. Preferred 
 34, javax.swing.GroupLayout.PREFERRED_SIZE)
.addComponent(jLabel4))
 // Variables declaration - do not modify
                                                                                                                                                                                                                                       private javax.swing.JTextField CField;
private javax.swing.JButton jButton;
private javax.swing.JButton jButton;
private javax.swing.JButton jButton2;
private javax.swing.JLabel jLabel1;
 . add Group (jPanelı Layout.create Parallel Group (javax.swing. Group Layout. Alignment BASELINE) \\ ... add Component (jButton 2, and Component (jButton 2, and Component 2, and Component 3, and Component 3, and Component 4, a
                                                                                                                                                                                                                                        private javax.swing.JLabel jLabel2;
 javax.swing.GroupLayout.PREFERRED_SIZE, 59,
javax.swing.GroupLayout.PREFERRED_SIZE)
.addComponent(jButton;
javax.swing.GroupLayout.PREFERRED_SIZE, 59,
                                                                                                                                                                                                                                         private javax.swing.JLabel jLabel3;
                                                                                                                                                                                                                                       private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel6;
private javax.swing.JPanel jPanel1;
// End of variables declaration
 javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGap(15, 15, 15))
 javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
getContentPane().setLayout(layout);
            layout.setHorizontalGroup(
\label{log:continuous} layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING) \\ addComponent(jPanelt, javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE) \\
            layout.setVerticalGroup(
 private void iButton2ActionPerformed(java.awt.event.ActionEvent evt) {
            // TODO add your handling code here
            AdminHome obi= new AdminHome():
             obj.setVisible(true);
      private void jButtoniActionPerformed(java.awt.event.ActionEvent evt) { // TODO add your handling code here:
           //Add catogaries button
            String CatogorieName = CField.getText();
           DAO DAOObj = new DAO();
            DAOObi.CreateTable(CatogorieName):
      private void CFieldActionPerformed(java.awt.event.ActionEvent evt) { // TODO add your handling code here:
       * @param args the command line arguments
       public static void main(String args[]) {
```

/* Set the Nimbus look and feel

ADD Question:-

Add Questions Followng you can enter question deatail for students									
Question, Option, answers, Ranks									
Q_No	1								
Question	what is the ?								
Α	Option A								
В	Option B								
С	Option C								
D	Option D								
Answer	Answer								
Ranks	<pre>0 1 0 2 0 3 0 4 0 5</pre>								
Catagorie	science								
Sav	ve and Next Home								

Code:-

import static java.lang.Integer.parseInt;

* @author shahmirkhan
*/
public class AddQuestions extends javax.swing.JFrame {

"His method is called from within the constructor to initialize the form.
"WANDING Do NOT modify this code. The content of this method is always
"expensated by the Form Editor."

"Suppress/Wardings/"unchecked?

"e-editor-fold defaultsate-"calapseed desc-"Generated Code">
probase volumings/"unchecked?

"probase volumings/"unchecked?

buttonGroupi = new javax.swing.ButtonGroup(); buttonGroup2 = new javax.swing.ButtonGroup();

```
buttonGroupy - new javax.swing ButtonGrouph buttonGrouph - new javax.swing ButtonGrouph ButtonGrouph - new javax.swing ButtonGrouph Button - new javax.swing ButtonGrouph Button - new javax.swing [Button].

Jadel - new javax.swing [Button].
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               public void actionPerformed(java.awt.event.ActionEvent evt) {
jButton1ActionPerformed(evt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             addComponent([RadioBullont))
addComponent([RadioBullont))
addComponent([RadioBullont]))
addComponent([RadioBullont]))
addComponent(RadioRulont))
addComp([Panel.Layout.createParallelGroup(javax.wving,GroupLayout.Alignm
addComponent(Calagorie,ivax.wving,GroupLayout.PREFERRD_SZEZ,
urg/GrungLayout.PREFERRD_SZEZ).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          iLabel11.setText('O No');
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ing Groupt Jayout. PER-EARTH J. 2006. p. 1006. p
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Catagorie.setForeground(new java.awt.Color(204, 204, 204));
Catagorie.setTest('science');
Catagorie.add.tctionListener(new java.awt.event.ActionListener() {
Dublic void actionPerformed(java.awt.event.ActionEvent evt) {
Catagorie.ActionPerformed(jevt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   jazaxaving Grouplayout jPunchlayout - new jazaxaving Grouplayout jPunchl;
jPunch setLayoutiPunchlayout;
jPunch setLayoutiPunchlayout;
jPunch jayout crossformalicnoup
jPunchlayout crossfo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 isvax.owing.Groupl.ayout.layout = new javax.owing.Groupl.ayout[getContentPanel.xetLayout[thyout]:
psyclo.settler/insulfs/croup()
layout.settler/oranis/croup()
layout.readebranle/Group(javax.owing.Groupl.ayout.Aigmment.LEAUNVINDED_
dolf-Component[Johnel...].psax.owing.groupl.ayout.DEFULT_STZE,
xxoving.Groupl.ayout.DEFULT_STZE, Short.MAX_VALUE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   oup(jPanelsLayout.createParallelGroup(
.addComponent(jLabel;)
.addComponent(jLabel;))
.addGap(69, 69, 69))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
.addComponent(jPanelt, javax.swing.GroupLayout.PREFERRED_SIZE_464, Short.MAX_VALUE)
       jPaneli.setBackground(new java.awt.Color(255, 204, 153));
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (jPanehLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEAD
.addGroup(jPanehLayout.createSequentialGroup()
       |Button2.setBackground(new java.awt.Color(255, 255, 204|);

|Button2.setText[Home');

|Button2.addx-tion1.istener(new java.awt.event.Action1.istener() {

| public void actionPerformed[java.awt.event.ActionEvent ext) {

| jButton2.ActionPerformed[jext).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              meltayout.createParallelGrouptjissx.sving.Grouptayout.Alignment.LEADNG)
addi.Component[il.aleb])
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   private void jButtonzActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
       \labels. setFont(new java.awt.Font("Lucida Grande", o, 24)); // NOIs8N jl.abels. setForeground(new java.awt.Color(25, 255, 255)); jl.abels. setText("Add Questions"); }
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 dispose();
AdminHome obj- new AdminHome();
obj setVisible(true);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            add/Group/coxx.wise_Groupl_ayout_Algement_TRAILNG,
Ll_ayout_reside-paulef-formg/rosx.wise_Groupl_ayout_Alignment_TRAILNG,
Ll_ayout_reside-paulef-formg/rosx.wise_Groupl_ayout_Alignment_TRAILNG)
add/Componential_adel_a_ionx.wise_Groupl_ayout_PREFERRED_NZE_10,
add/Componential_adel_a_ionx.wise_Groupl_ayout_PREFERRED_NZE_10,
add/Componential_adel_a_ionx.wise_Groupl_ayout_PREFERRED_NZE_10,
add/Componential_yout_reside_paulef-roupl_ayout_PREFERRED_NZE_10,
add/Componential_yout_reside_paulef_adel_a_iony.prefERRED_NZE_10,
add/Componential_yout_reside_paulef_adel_a_iony.prefERRED_NZE_10,
add/Componential_paulef_adel_a_iony.prefERRED_NZE_10,
add/Componential_iony.prefERRED_NZE_10,
add/Componential_iony.prefERRED_NZE_10
       jLabel2.setText('Followng you can enter question deatail for students');
          jLabel6.setForeground(new java.awt.Color(153, 153, 153));
jLabel6.setText("Question, Option, answers, Ranks");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   int rank=o;
private void BActionPerformed(java_awt_eventActionEvent evt) {
//TODO add your handling code here:
rank:
       jLabel3.setText("Question");
       \label{eq:Question.setForeground} Question.setForeground (new java.awt.Color(204, 204, 204)); \\ Question.setText(`what is the ... ?'); \\
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DastForeground(new java.nwt.Color(204, 204, 204));
DastForeground(new java.nwt.Color(204, 204, 204));
DastdActioni istemer(new java.nwt.event.ActionListener() {
    public void actionPerformed(java.nwt.event.ActionEvent.ext) {
        DactionPerformed(ext);
    }
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               private void jButtomActionPerformed(java.awt.eventActionEvent evt) {
/// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 //Save and next
              AsetForeground(new java.awt.Color(204, 204, 204));
AsetTest('Option A');
AsddActionListener(new java.awt.event.ActionListener() {
public void actionPerformed(java.awt.event.ActionEvent ext) {
ActionPerformed(ext);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             //send question as an object
Question(): new Question():
obj.ID= parseInt(Q. No.getText()):
obj.question=Question.getText():
obj.a=A.getText():
obj.b=B.getText():
obj.d=D.getText():
obj.d=D.getText():
       C.setForegroumlinew java.awt.Color(204, 204, 204));
C.setFest(*Option C*);
C.setCaretColor(new java.awt.Color(25, 25, 15)));
C.setCaretColor(new java.awt.Color(102, 202, 25));
C.sedCaretColor(new java.awt.Color(102, 202, 25));
C.addAteionListencripew java.awt.comt.ActionListencrif (
public void actionListencripew java.awt.event.ActionEvent
C.ActionPerformed(java.awt.event.ActionEvent
C.ActionPerformed(java.awt.event.ActionEvent)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               .auot.omponent(l)statiobstutonio) .auddPreferredCap(javax.swing_LayoutStyle.ComponentPlacement.RELATED) .addComponent(l[StadioButtorn]ii)) .eoup(jPanelsLayout.createSequentialGroup()
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 obj.answer-Answer.getText();
obj.catagorie-Catagorie.getText()
obj.marks-rank;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        addicategit Planetta yout cereate/sequential/croup()
addicateges, res, or
addicateges, res, or
addicateges, res, or
addicateges, res, or
addicategit context yout, alignment.TR.NLI.NG,
out.create/sequential/croup()
addicategit/planetta/sequential/croup()
addicategit/planetta/sequential/
       B.setForeground(new java.mvt.Color(204, 204, 204));
B.setFext("Option B");
B.addActionListener(new java.mvt.event.ActionListener() {
public void actionPerformed(java.mvt.event.ActionEvent ext) {
B.ActionPerformed(ext);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             //reset field
Q_No.setText(");
Question.setText(");
AsetText(");
BsetText(");
D.setText(");
Answer.setText(");
Catagorie.setText(");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               and componential parts of the company of the compan
       jLabel4.setText("B");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   private void jRadioButton6ActionPerformed(java.awl.ev
///TODO add your handling code here:
rank-4;
       il abels setText("C"):
       jLabel7.setText("D")
       jLabel8.setText('A');
       jLabelq.setText("Answer");
       iLabelio.setText('Ranks');
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   buttonGroups.add((RadioButton2);
(RadioButton2.setText[1];);
(RadioButton2.setText[1];);
(RadioButton2.addAction1.istener(new java.awLeventActionListener() {
    public void actionPerformed[java.awLeventActionEvent ext) {
        [BadioButton2.ActionPerformed]ext();
    }
              buttonGroupi.add((RadioButton));

(RadioButton).setText('2');

(RadioButton).addActioni.istener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent.ext) {

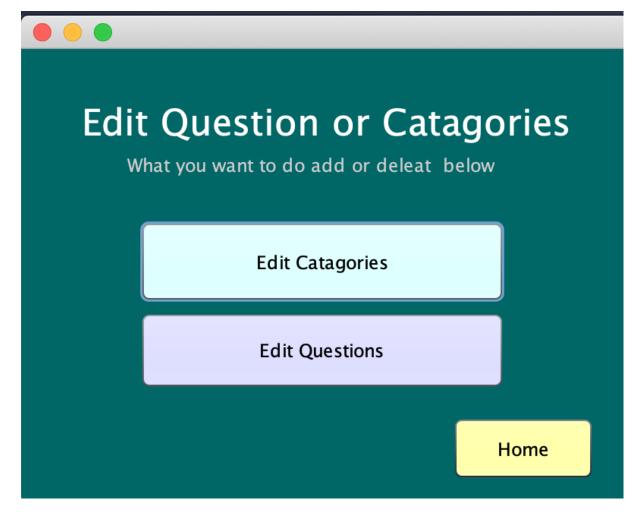
| (RadioButton).settionPerformed(ext);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   private void AActionPerformed(java.awt.event_ActionEvent evt) {
// TODO add your handling code here:
       button Group . add(jRadioButton); \\ jRadioButton ; setText('r'); \\ jRadioButton ; setText('r'); \\ jRadioButton ; add \( \) ction I is stener (new java . www.event.\( \) \( \) ction I is stener() \( \{ \) jRadioButton \( \) \( \) ction Performed \( java . www.event. \( \) \( \) ction Fermed \( (evt); \) \( \) jRadioButton \( \) \( \) \( \) \( \) ction Performed \( (evt); \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               private void CActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             rivate void DActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   addrecterologicpass.cvming.layoutslyk.ComponentHearment.BE.LTID]
addGroungiPeneli ayoutcreaft-pellideroupipes.asseriac ground ayout.ligment.lbXILNS)
addComponentili, insex.wing.Ground.ayout.PBEFERBID_SZG.
jozx.wing.Ground.out.BEALTL_SZG.psex.wing.Ground.ayout.PBEFERBID_SZG)
addComponentili.abe.li]
addComponentili.abe
       buttonGroup, add(jRadioButtono);
jRadioButtoné.setTexit(*);
jRadioButtoné.add-kcioni listener(new java.awLevent.ActionListener() {
jPadioButtoné.add-kcioni listener(new java.awLevent.ActionEvent ext) {
jRadioButtoné.ActionPerformed(jeva.awLevent.ActionEvent ext) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   private void CatagorieActionPerformed(java.awt.event.ActionEvent evt) {
/// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          * @param args the command line argur
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   *) public static void main(String args([]) f | PSet the Nimbus look and feel \forall \mid PSet the Nimbus look and feel \forall \mid Pset the Nimbus look and feel \forall \mid Pset the Nimbus (introducted in place 3) for not available, stay with the default look and feel \forall \mid Fl Nimbus (introduced in place 3) for not available, stay with the default look and feel. Pset details we have [price] obtained another complyares throat in leaving foolkandined platful for the price of the price of
          buttonGroup.add([RadioButton]);
[RadioButton]:setText[5];
[RadioButton]:setText[5];
[RadioButton]:adActionIl.istener(new java.swLevenLActionListener() {
public void actionPerformed(java.swLevenLActionEvent ext) {
jRadioButton;ActionPerformed(ext);
          Answer.setForeground(new java.awt.Color(204, 204, 204));
Answer.setText('Answer');
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ing Grouplayout DEFAUT, NZE, javax, swing, Grouplayout 
addi Componentif Jalesh) 
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addi Verderred jayayax axwing Layout Style. Componenti Pac 
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addi Componentif (BadioButton))
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javax.swing.UManager.setLookAndFeel(info.getClassNat
break:
       Q_No.setForeground(new java.awt.Color(204, 204, 204));
Q_No.setText('1');
          jButton1.setText('Save and Next');
jButton1.addActionListener(new java.awt.event.ActionListener() {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             } catch (ClassNotFoundException ex) {
```

```
jisa attillogging Logger getl.ogger(AddQuestions.class.getName()Logfjas.attill.ogging.Level.SNYER,
mill.exi.

| catch (InstantiationException ox) {
| private javax.swing.TestField Acception.cs]
| catch (InstantiationException ox) {
| private javax.swing.TestField Catagorie,
| catch (InstantiationException.cs) {
| private javax.swing.TestField Catagorie,
| catch (InstantiationException.cs) {
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private javax.swing. Habel Habel;
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jalkalidutton jalkalidutton jalkalidutton jalkalidutton
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EDIT Question and Categories:-



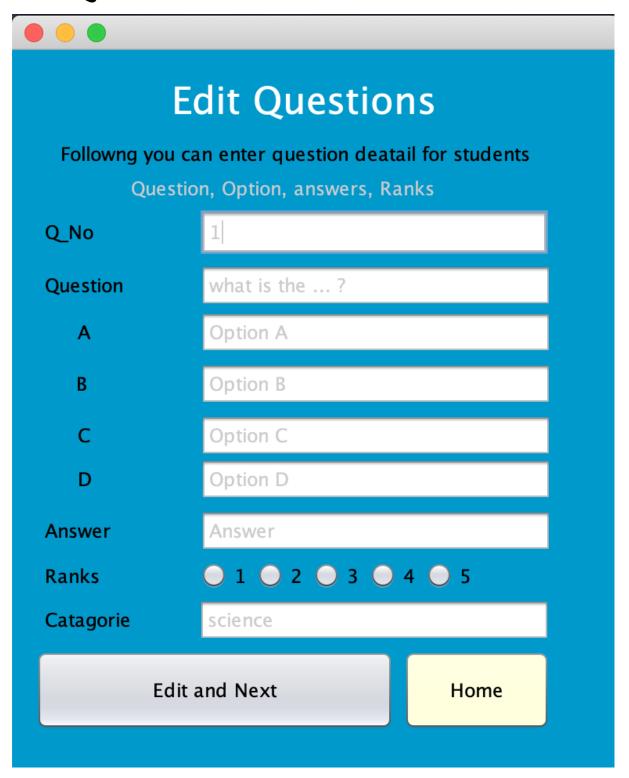
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javas.volug. Group Layout, DEFALIT_SIZE, Short MAX_VALUE) 
add (component(filutions; javas, volug. Group) ayout, PREFFRIED_SIZE, 241, 
javas.volug. Group Layout, PREFFRIED_SIZE) 
add (complyment) add (component) add (co
                                                                                                                                                                                                                                                                                                                                                                                                                                     dispose();
EditQuestions obj- new EditQuestions();
obj.setVisible(true);
 private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                       //home button
// System.out.println(rank);
                                                                                                                                                                                                                                                                                                                                                                                                                                     dispose();
AdminHome obj= new AdminHome();
obj.setVisible(true);
   issax.swing.Groupd.ayoutl.swort - new jasax.swing.Groupd.ayoutlgetContentPaneClz
getContentPaneClz setJayoutlayoutl;
layout.ettle=innthGroupf
layout.ettle=innthGroupf
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adds_component(pirax);
pirax.swing.Groupd.ayout.DEFAUTL_SEZ_Sort-MAN_VALTS.
     byout setVerlicalGroup(
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addComponent((Panels, prax.oving GroupLayout DEFAULT_SIZE,
prax.oving GroupLayout DEFAULT_SIZE, Short MAS, VALE)
                                                                                                                                                                                                                                                                                                                                                                                                                             private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
           pack();
}// </editor-fold>
                                                                                                                                                                                                                                                                                                                                                                                                                // //home button
// System.out.println(rank);
         private void jButtomActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
                  //edit catagories button
                    dispose();
EditCatagorie obj- new EditCatagorie();
obj.setVisible(true);
                                                                                                                                                                                                                                                                                                                                                                                                                             /**  
* @param args the command line arguments .
                                                                                                                                                                                                                                                                                                                                                                                                                             */
public static void main(String args[]) {

/* Set the Nimbus look and feel */
//-editor-fold defaultstate-"collapsed" desc-" Look and feel setting code (optional) ">
//-
```

```
"It Nimbos (introduced in Josa X. 60 is not available, stay with the default look and feel.
"For details see three (index-boson) is not available, stay with the default look and feel.
"It (Family Colombioad crade com) jeases (interial visioning lookandfeel plaf.html
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EDIT Question:-



Code:-

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*To change this template file, choose Tools | Templates
*and onen the template in the editor

*/ package firsttest; import static java.lang.Integer.parseInt

* * @author shahmirkhan

*/
public class EditOuestions extends iavax.swing.IFrame

/**
* Creates new form AddQuestions
*/
public EditQuestions() {

```
addComponent(D, Javax awing Group-Layout.PPEFERRED_SYZE,
xxwing_Group-Layout.PPEFERRED_SYZE)
addComponent(E).adv2;
addComponent(E).a
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                jRadioButton;ActionPerformed(evt);
/**

*This method is called from within the constructor to initialize the form.

*WARNING: Do NOT modify this code. The content of this method is always

*regenerated by the Form Editor.

*This method is always are constructed by the form Editor.

*This method is always are constructed by the form Editor.
*/
@SuppressWarnings('unchecked')
#/<editor-fold defaultstate='collapsed' desc='Generated Code'>
private void initComponents() {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      "« editor-old defaultstate "collapsed" deser" Gen private val intilicomportito ()

Intilicationum - new jacasswing flatinationum/, butturationum - new jacasswing flatinationum/, butturationum - new jacasswing flatinationum/, butturationum - new jacasswing flatinationum/, butturationum-, rew jacasswing flatinationum/, flatinationum-, rew jacasswing flatinationum-, butturationum-, rew jacasswing flatinationum-, butturationum-, rew jacasswing flatinationum-, butturationum-, bu
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jButtoni.add.etionListener() {
jbuttoni.add.etionPerformed(java.awt.event.ActionListener() {
jButtoni.ActionPerformed(evt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      jLabel11.setText("Q_No");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Catagorie.setForegroundinew java.awt.Color(204, 204, 204));
Catagorie.setText("science");
Catagorie.setText("science");
Catagorie.add.tction1istener(new java.awt.event.ActionListener()
public void actionPerform(di/gwa.awt.event.ActionEvent ext) {
Catagorie.ActionPerform(ed)(evt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      iLabel12.setText('Catagorie ');
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      isaax swing Groupt-avout [Paneth-ayout] - new javaxxwing Groupt-ayout [Paneth; Paneth set] ayout [Paneth-ayout].

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getContentPane().setLayout(layout);
layout.setHorizontalGroupf
layout.reateParalleGroup(javax.swing.GroupLayout.Alignn
.addComponent(jPanel). javax.swing.GroupLayout.DEFAULI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                .addGroup(iPanehLayout.createParallelG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     p(iavax.swing.GroupLayout.Alignment.LEADING
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT_SIZ
ving.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    .addComponent(jLabel7)
.addComponent(jLabel5))
.addGap(69, 69, 69))
            setDefaultCloseOperation(iavax.swin
                                                                                                                                                                                                                                                                                                                                            ds.EXIT ON CLOSE):
         jPanel1.setBackground(new java.awt.Color(o, 153, 204));
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
.addComponent(jPaneli, javax.swing.GroupLayout.PREFERRED_SIZE, 464, Short.MAX_VALUE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (jPanehl.ayout.createParallelGroup(javax.swing.GroupLayoutAlignment.LEADING)
.addGroup(jPanehl.ayout.createSequentialGroup()
      jButtonz.setBackground(new java.awt.Color(255, 255, 254));

jButtonz.setText("Home");

jButtonz.addAvtionListener(new java.awt.event.ActionListen

public void actionPerformed(java.awt.event.ActionEvent e

jButtonz.ActionPerformed(jevt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       nehlayout.createParalleGroup(javax.sving.Grouplayout.Alignment.LEADING)
addComponent[il]adet))
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// TODO add your handling code here:
         jl.abeli.setFont(new java.awt.Font("Lucida Grande", o, 24|); // NOli8N
jl.abeli.setForcground(new java.awt.Color(255, 255, 255));
jl.abeli.setText("Edit Questions");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       //home button
System.out.println(rank);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         add/crup(Fibrala),out-reste/bralled/crupt/jaxxx.sving.Groupt.ayout.Alignment.TR.MLING)
add/componentill_ades()
add/componentil
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       dispose();
AdminHome obj= newAdminHor
obj setVisible(true);
         jLabel6.setForeground(new java.awt.Color(204, 204, 204));
jLabel6.setText("Question, Option, answers, Ranks");
         jLabel3.setText("Question");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   int rank=o;
private void BActionPerformed(java.awt.event.ActionEvent evt) {
/// TODO add your handling code here:
         \label{eq:Question.setForeground} Question.setForeground (new java.awt.Color(204, 204, 204)); \\ Question.setText(`what is the <math display="inline">\_?');  
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       rankı;
         DsetForeground(new java.zwt.Color(204, 204, 204));
DsetText('Option D');
DaddActioni Istener(new java.zwt.event.ActionListener() {
    public void actionPerformed(java.zwt.event.ActionEvent ext) {
        DActionPerformed(ext);

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          addComponent(B, javax.swing.Groupl.ayout.PREFERRED_SIZE, 225,
wing.Groupl.ayout.PREFERRED_SIZE)
addComponent(C, javax.swing.Groupl.ayout.PREFERRED_SIZE, 225,
wing.Groupl.ayout.PREFERRED_SIZE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Javas soning Groupd, apout PREERERED SUZS and decomponentially increases Groupd apout PREERERED SUZS, 222, and and componentially increases Groupd apout PREERERED SUZS, 222, and componentially continued to the property of 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      private void jButtomActionPerformed(java.awt.eventActionEvent evt) {
/// TODO add your handling code here:
         AsetForeground(new java.awt.Color(204, 204, 204));

AsetText(*Option A*);

AaddActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent ext) {

ActionPerformed(jext);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   //send question as an object
Question obj -new Question();
obj.II>- parseInt(Q, No.getText(I);
obj.a-v.l.getText(I);
obj.a-xl.getText(I);
obj.b-g.etText(I);
obj.d-D.getText(I);
obj.d-D.getText(I);
                                                                                             md(new java.awt.Color(204, 204, 204));
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       anut-reservotiap(javax.swing.LayoutStyle.ComponentPlacement.RELATED) addicomponent(jBadioButtons) addireferred.og/javax.swing.LayoutStyle.ComponentPlacement.RELATED) addicomponent(jBadioButtons)
            C.setText("Option C");
C.setCaretColor(new java.awt.Color(255, 255, 15)));
C.setDisabledTextColor(new java.awt.Color(102, 102, 255));
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    .auu. componentijkalioloitionoj
.addireferree(Gapjeisvas.swing.LayoutStyle.ComponentPlacement.RELATED)
.addicomponentijkalioloition;jii)
roup(Flaneli ayout.createSequentialGroup()
Kaspirs. 7a, 7a
Component(jiLahelo)
            C.addActionListener(new java.awt.event.ActionListener() {
public void actionPerformed(java.awt.event.ActionEvent evt) {
CActionPerformed(evt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       obj.answer=Answer.getText();
obj.catagorie=Catagorie.getText()
obj.marks=rank;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      and Complementy Bandon Buttery (
and Complementy Bandon Buttery)
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DAOobj.UpdateQuestion(o
         B.setForeground(new java.awt.Color(204, 204, 204));
B.setFext(*Option B*);
B.addActionListener(new java.awt.event.ActionListener() {
public void actionPerformed(java.awt.event.ActionEvent est) {
B.ActionPerformed(est);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   //reset field
Q_No.setText(");
Question.setText(");
A.setText(");
B.setText(");
D.setText(");
D.setText(");
Atswer.setText(");
Catagorie.setText(");
         jLabel5.setText("C");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                orivate void [RadioButton6ActionPerformed(java_awt_ev
///TODO add your handling code here:
rank~4;
         jLabel7.setText(*D*);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                addicantinerrajątą. Stort MAX, VALTE)
dolfcongifiznata souri carelarballefromorpiana, swing Groupd.ayout. Alignment LEADNO
addicoupfilpardical ayout creatischequentialGroupd)
addicoupfilpardical ayout creatischequentialGroupd
addicoupfilpardical addicoupfilpardi
         iLabel8.setText('A');
         jLabelio.setText("Ranks");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ate void jRadioButton yActionPerformed(java.awt.event.ActionEvent evt) {
TODO add your handling code here:
         buttonGroups.add(jRadioButton2);
jRadioButton2.setText('1');
jRadioButton2.addActionListener(new java.awt.event.ActionListen
public void actionPerformed(java.awt.event.ActionEvent ext) {
jRadioButton2.ActionPerformed(svt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   add/continer-Captes, Stort ALX, VALED)

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          private void jRadioButtonzActionPerformed(java.awt.event.ActionEvent evt) {
/// TODO add your handling code here:
                buttonGroup.add(RadioButton));
RadioButton3setText(2*);
RadioButton3setActionListener(new java.awt.event.ActionListener() {
public void actionPerformed(java.awt.event.ActionEvent ext) {
jRadioButton3ctionPerformed(evt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          private void AActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
            buttonGroups.addi[BadioButton];

BadioButton_setText[7];

BidoButton_sadAvctionListener(new java.awt.event.ActionListener() {

public void actionPerformed[java.awt.event.ActionEvent ext) {

| BidoButton_skctionPerformed[set];
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          private void CActionPerformed(java.awt.event.ActionE
//TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       rivate void DActionPerformed(java.awt.event.ActionEvent evt) { \# TODO add your handling code here:
            buttonGroup. add(jRadioButton6);
jRadioButton6.setText('4');
jRadioButton6.addAction1.istener(new java.awt.event.ActionListener() {
jBadioButton6.xd(ionPerformed(java.zwt.event.ActionEvent ext) {
jBadioButton6.xt(ionPerformed(evt);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      private void CatagorieActionPerformed(java.awt.event.ActionEvent evt) {
/// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             * @param args the command line argume
         buttonGroup1.add([RadioButton]);\\[RadioButton7.set[Text[5]],\\[RadioButton7.add.ActionListener(new java.awt.event.ActionListener() { public void actionPerformed(java.awt.event.ActionEvent evt) { }} \\
```

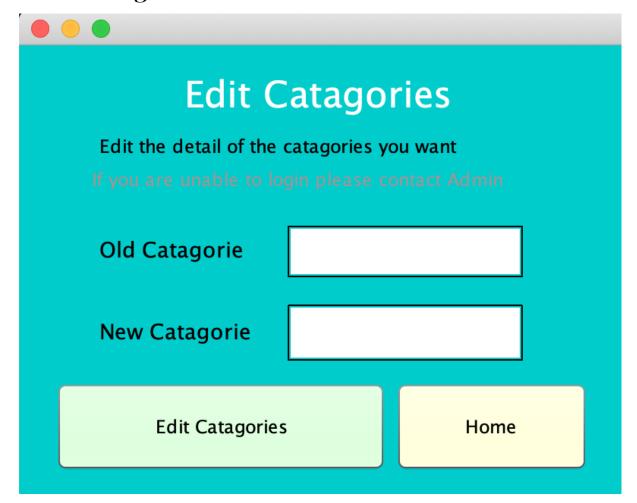
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**I Natura (introduced in joe 28 %) is not available, step with the defaults and feel.

**To Creat and display the form **

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EDIT Categories:-



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                               jButtonz.setBackground(new java.awt.Color(255, 255, 204));

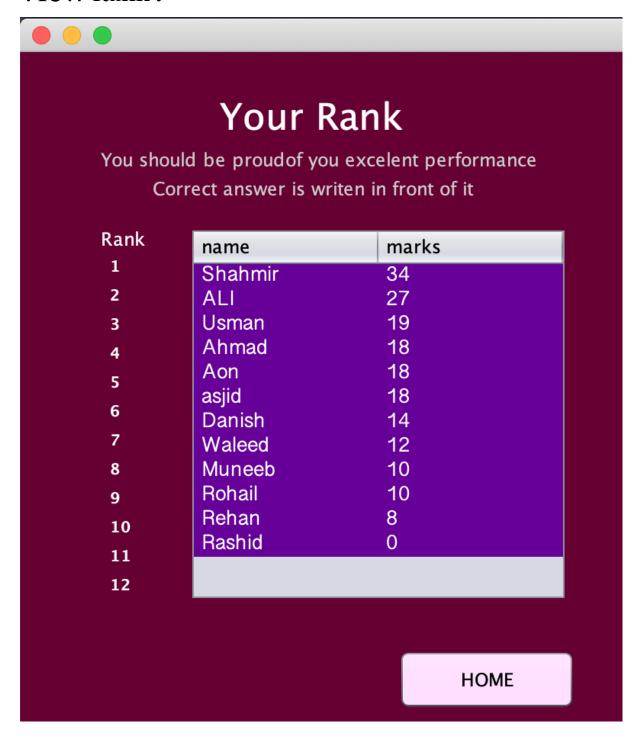
jButtonz.setText[Home*);

jButtonz.add\chonListener(new java.awt.event.ActionListener() {

public void actionPerformed(jsva.awt.event.ActionEvent ext) {

jButtonz\chonPerformed(ext);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               jLabel3.setFont(new java.awt.Font("Lucida Grande", o, 14)); // NOI18N jLabel3.setText("New Catagorie");
                                  New Catagori selflorder(new javax. swing border Linelborder(new java.awt.Color(o, o, o), ı, true)); New Catagori addı Cison Listener(new java.awt.evenl. Action Listener() { public vold action/reformed(prava.awt.evenl.ActionEvent evt) { New Catagori ActionPerformed(prava.awt.evenl.ActionEvent evt) { New Catagori ActionPerformed(evt).
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public static void main/String ars/|| | /*
/* Set the Nimbus look and feed */
/*
/* Set the Nimbus look and feed */
/*
/* Celture-field feed institution* (collapsed* deser* Look and feed setting code (optional)*
/* If Nimbus (introduced in jos SS 6) is not available, stay with the default look and feed.
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*/ If Nimbus (introduced in jos SS 6) is not available, stay with the default look and feed.
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try{
for(javax.wsing.UManager.Look.tudfvedifinfs info:
javax.wsing.UManager.gedinstalledi.nok.tudfveds(){
if ('Nimbur.sequalsinfs.sextName()){
javax.wsing.UManager.setLook.tudfvedifinfs.getClassNam
break;
}
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getContentPunet. Seet. Layoutlikswott:
layout.setHorizontalCroupf
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ax.owing.Groupl.ayout.DEFAUT_SIZE, Short.MAX_VALIE)
                                                                 non-roup/pranerna-youtez-teate-equentum-roup/)
.addGap(t4, 24, 24)
.addGroup(FlanchLayout.createParallelGroup(javax.swing.GroupLayoutAlignment.LEADING)
.addGroup(FlanchLayout.createSequentialGroup()
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             }
//</editor-fold>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              pack();
}// </editor-fold>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   /* Create and display the form */
java.awt.EventQueue.invokel.ater(new Run
public void run) {
new EditCatagorie().setVisible(true);
}
]E
add/Comp(Panella Ayout.craste/sequential/Comp()
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  private void CFieldActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              private void jButtoniActionPerformed(java.awLevent.ActionEvent evt) { // TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            // Variables declaration - do not modify private joux-swing. TestPield Cl79eld; private joux-swing. TestPield Cl79eld; private joux-swing. TestPield New Casilog private joux-swing. Botton jibutton; private joux-swing. Botton jibutton; private joux-swing. Botton jibutton; private joux-swing. Habel jilabelt; private joux-swing. Pland plivate; // End of variables decharation
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            //Add catogaries button
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            String CatogorieName – CField.getText();
String NewCatagori2 – NewCatagori.getText();
DAO DAOObj – new DAO();
DAOObj.UpdateCatagories(CatogorieName,NewCatagori2);
                           private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               //home button
```

View Rank :-



	labtaskTable.setBackground(new java.awt.Color(102, 0, 153)););
import net.proteanit.sql.DbUtils;	labtaskTable.setFont(new java.awt.Font('Malayalam Sangam MN', o, 14)); // NOh8N	layout.setVerticalGroup(
	labtaskTable.setModel(new javax.swing.table.DefaultTableModel(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
44	new Object [[[] {	.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT_SIZE,
•	(null, null, null),	javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
* @author shahmirkhan	(null, null, null),);
*/	(null, null, null),	
public class ViewRank extends javax.swing.JFrame ((null, null, null).	pack();
	(null, null, null),	}//
/**	(mill mill)	*
* Creates new form ViewRank	(null, null),	private void doneActionPerformed(java.awt.event.ActionEvent.evt) {
*/	(null, null).	// try (
public ViewRank() {	(null, null).	// TODO add your handling code here:
initComponents():	(null, null).	" TOTO and your manning concrete.
miccomposicitos),	(null, null).	//HOme button
	(null, null),	dispose():
	(null, null, null).	dispose(); Home obj= new Home();
try((null, null)	obj.setVisible(true);
	tum, nm, nm,	obj.setvisibie(d ue),
DAO DAOObj – new DAO();	,	
11. 1-11 11-1-1 111 1111 1	new String {	}
labtaskTable.setModel(DbUtils.resultSetToTableModel(DAOObj.selectall()));	"Title 1", "Title 2", "Title 3"	
	}	/**
V));	* @param args the command line arguments
	jScrollPaner.setViewportView(labtaskTable);	*/
		public static void main(String args[]) {
}catch(Exception ex){	javax.swing.GroupLayout.jPanelıLayout - new javax.swing.GroupLayout(jPanelı);	/* Set the Nimbus look and feel */
	jPaneli.setLayout(jPaneliLayout);	// <editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) "></editor-fold>
	jPanelıLayout.setHorizontalGroup(/* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
)	jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)	* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
	.addGroup(jPanelsLayout.createSequentialGroup()	*/
	.addGroup(jPanelsLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)	try {
	.addGroup(jPanelsLayout.createSequentialGroup()	for (javax.swing.UIManager.LookAndFeelInfo info:
	.addGap(131, 131, 131)	javax.swing.UIManager.getInstalledLookAndFeels()) {
	.addComponent(jLabeli))	if ('Nimbus'.equals(info.getName())) {
	.addGroup(jPanehLayout.createSequentialGroup()	javax.swing.UIManager.setLookAndFeel(info.getClassName());
	.addGan(40, 40, 40)	break:
1	.addGroup(jPanehl.ayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)	The same,
1	.addComponent(jLabel2, javax.swing.GroupLayout.Alignment.TRAILING)	1
/88	.addGroup(javax.swing.GroupLayout.Alignment.TRAILING,	catch (ClassNotFoundException ex) (
*This method is called from within the constructor to initialize the form.	jPaneliLayout.createSequentialGroup()	j caten (class/sotroundexcepuon ex) (java.util.logging.Logger.getLogger(ViewRank.class.getName()).log(java.util.logging.Level.SEVERE,
* WARNING: Do NOT modify this code. The content of this method is always	.addComponent(jLabel15)	null, ex);
* regenerated by the Form Editor.	.addGap(38, 38, 38))	} catch (InstantiationException ex) {
*/	.addComponent(jScrollPane1, javax.swing.GroupLayout.Alignment.TRAILING,	java.util.logging.Logger.getLogger(ViewRank.class.getName()).log(java.util.logging.Level.SEVERE,
@SuppressWarnings(*unchecked*)	javax.swing.Groupl.ayout.PREFERRED_SIZE, 294, javax.swing.Groupl.ayout.PREFERRED_SIZE))))	nuil, ex);
// <editor-fold defaultstate="collapsed" desc="Generated Code"></editor-fold>	.addContainerGap(49, Short.MAX_VALUE))	} catch (IllegalAccessException ex) {
private void initComponents() (.addGroup(jPanehLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)	java.util.logging.Logger.getLogger(ViewRank.class.getName()).log(java.util.logging.Level.SEVERE,
	.addGroup(jPanehLayout.createSequentialGroup()	null, ex);
jPanelı – new javax.swing.JPanel();	.addGap(248, 248, 248)	} catch (javax.swing.UnsupportedLookAndFeelException ex) {
jLabelı = new javax.swing.JLabel();	.addComponent(done, javax.swing.GroupLayout.PREFERRED_SIZE, 116,	java.util.logging.Logger.getLogger(ViewRank.class.getName()).log(java.util.logging.Level.SEVERE,
jLabel2 = new javax.swing.JLabel();	javax.swing.Groupl.ayout.PREFERRED_SIZE)	null, ex);
jLabel15 - new javax.swing.JLabel();	.addContainerGap(36, Short,MAX_VALUE)))	}
done = new javax.swing.[Button();):	//
jScrollPane1 = new javax.swing.JScrollPane();	jPanelsLayout.setVerticalGroup(
labtaskTable = new jayax.swing.fTable():	jPaneliLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)	/* Create and display the form */
	.addGroup(jPanehLayout.createSequentialGroup()	java.awt.EventQueue.invokeLater(new Runnable() {
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);	.addGap(27, 27, 27)	public void run() {
	.addComponent(iLabela)	new ViewRank().setVisible(true):
iPaneli.setBackground(new jaya.awt.Color(102, 0, 51));	.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)	}
)	.addComponent(jLabel2)	η:
iLabeli.setFont(new java.awt.Font("Lucida Grande", o. 24)t: // NOIs8N	.addGap(4, 4, 4)).
jLabeli.setForeground(new java.awt.Color(255, 255, 255));	.addComponent(jLabelrs)	1
ji.abeli.setForeground(new java.awi.v.oior(255, 255, 255)); ji.abeli.setText("Your Rank");	.addCap(18, 18, 18)	// Variables declaration - do not modify
JEHDEILSECTEXU YOUR RAINK);	.addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED_SIZE, 245,	// varianies deciaration - do not modify private javax.swing.JButton done;
jLabel2.setForeground(new java.awt.Color(204, 204, 204));	javax.swing.Groupl.ayout.PREFERRED_SIZE)	private javax.swing.JLabel jLabel;
jLabel2.setText('You should be proudof you excelent performance');	.addContainerGap(84, Short.MAX_VALUE))	private javax.swing.JLabel.jLabel.j;
	.addGroup(jPanehLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)	private javax.swing.JLabel jLabel2;
jLabelrj.setForeground(new java.awt.Color(204, 204, 204, 204));	.addGroup(jPaneli1.ayout.createSequentialGroup()	private javax.swing.JPanel jPaneli;
jLabel15.setText("Correct answer is writen in front of it");	.addGap(392, 392, 392)	private javax.swing.JScrollPane jScrollPaner;
	.addComponent(done, javax.swing.GroupLayout.PREFERRED_SIZE, 39,	private javax.swing.JTable labtaskTable;
done.setBackground(new java.awt.Color(255, 204, 255));	javax.swing.Groupl.ayout.PREFERRED_SIZE)	// End of variables declaration
done.setText("Show Rank");	.addContainerGap(javax.swing:GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)))	}
done.addActionListener(new java.awLevent.ActionListener() {):	
public void actionPerformed(java.awt.event.ActionEvent evt) {		
doneActionPerformed(evt);	javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());	
}	getContentPane().setLayout(layout);	
p:	layout.setHorizontalGroup(
	layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)	
jScrollPane1.setBackground(new java.awt.Color(102, o, 153));	.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT_SIZE,	
	javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)	
	· · · · · · · · · · · · · · · · · · ·	

Register Students:-

Student Register
From here you can allow which student can attemp quiz.you just have to enter username and password
User name
Password
Registern them Home
Registern them Home

Code:-

* To change this license header, choose License Buder's in Project Properties.
* To change this template (in choose Foods) Templates
* and open the template in the cellion:
* package firstlest:

/*

* are a subject to the control of the cellion:
//

* a grathor shahmirthan
//

public class Register-Student extends jroxx.oving, [Frame {

/**

* Creates new form Register-Student
//

public Register-Student() {
 initionsupposest():
 }

/**

* This method is called from within the constructor to initialize the form.

* WANNING In NOT modify this code. The content of this method is always
* requested by the Form Register-Student
/*

* This method is called from within the constructor to initialize the form.

* SuppressWarming-funchecked?
/* Feditor-6dd defaultistate-vollapsed desc-*Cenerated Code*private vold inflictmoments();

/* Flackkinsklemiltens* - new javax.oving, /* Checkkinsklemiltens();
/* Flackkinsklemiltens* - new javax.oving, /* (Inckkinsklemiltens();
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| Binding - new jaxa.wving Bindings |
| GlackBiockenultenus setSelectoftrue |
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```
* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         }
} catch (ClassNotFoundException ex) {
    add/complement/actorate/brankle/frompfirexs.swing/GroupLayout_Alignment_LEADINN)
add/component[[] abely)
add/component[[] abely)
add/component[] baley)
add/component[] baley)
add/component[] baley)
add/component[] branchield, jorax.swing/GroupLayout_PREFERED_SZZE_155,
jorax.swing/GroupLayout_PREFERED_SZZE_155,
add/component_Symmethy-Leading-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-frompfile-fro
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      private void jButton2ActionPerformed(java.awt.eventActionEvent evt) {
// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      java.util.logging.Logger.getLogger(RegisterStudent.class.getName()).log(java.util.logging.Level.SEVERE, null,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         dispose();
AdminHome obj= new AdminHome();
obj.setVisible(true);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ;
} catch (javax.swing.UnsupportedLookAndFeelException ex) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  java.util.logging.Logger.getLogger(RegisterStudent.class.getName()).log(java.util.logging.Level.SEVERE, null,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     // //Login button
//

// String name = Namefield.getText();
// String password = passwordField.getText();
//
                                                             Pareli ayout setVerticalGroup(
| Pianeli ayout setVerticalGroup(
| Pianeli ayout createParelleGroup(| Source and Source a
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java.awt.EventQueue.invoke1.ater(new Runnable() {
    public void rum() {
        new RegisterStudent().setVisible(true);

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public static void mainfstring args[l] {

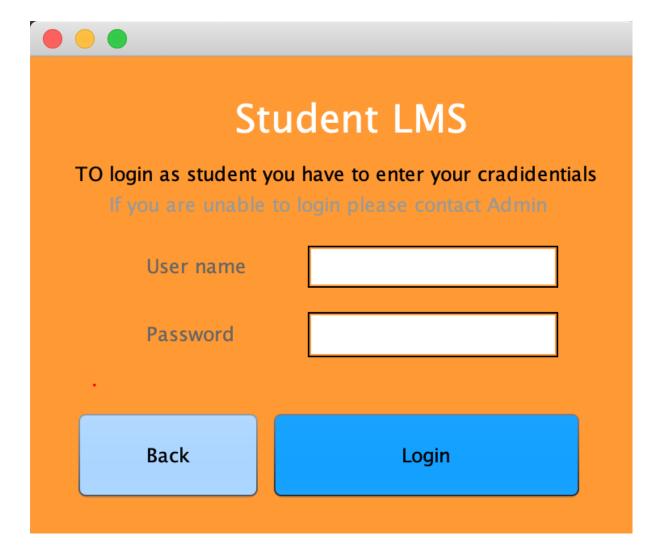
/* Set the Nimbus look and feel */

/* Set the Nimbus look and feel */

/* Cettlior-fadd feathstate: "Collapseel" desc-" Look and feel setting code (optional) '>

/* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
```

Students LMS login :-



Code:-

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*To change this template file, choose Tools | Templates
* and open the template in the editor.
*/
/

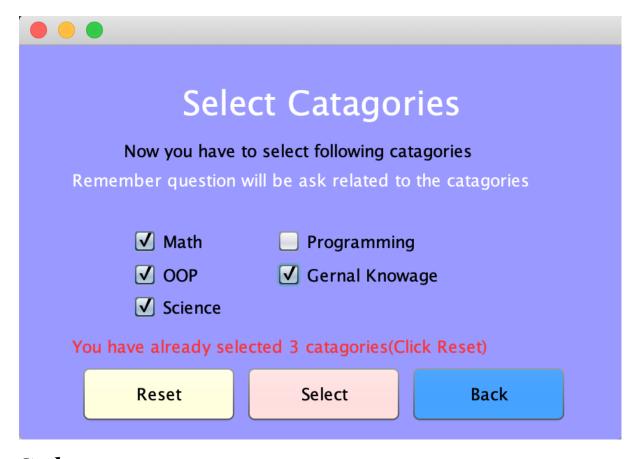
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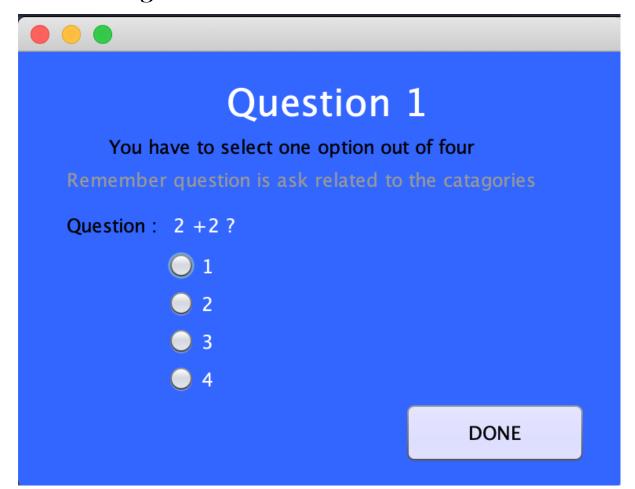
Select Categories:-



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| Inclored | Profite State | P
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Select Categories: -



Question 7

You have to select one option out of four

Remember question is ask related to the catagories

Question: Main consept of OOP are?

- \bigcirc 1
- 0 2
- **3**
- 0 4

DONE

Question 10

You have to select one option out of four

Remember question is ask related to the catagories

Question: What main thing living thing do?

- playing
- dance
- talking
- breathing

DONE

Code:-

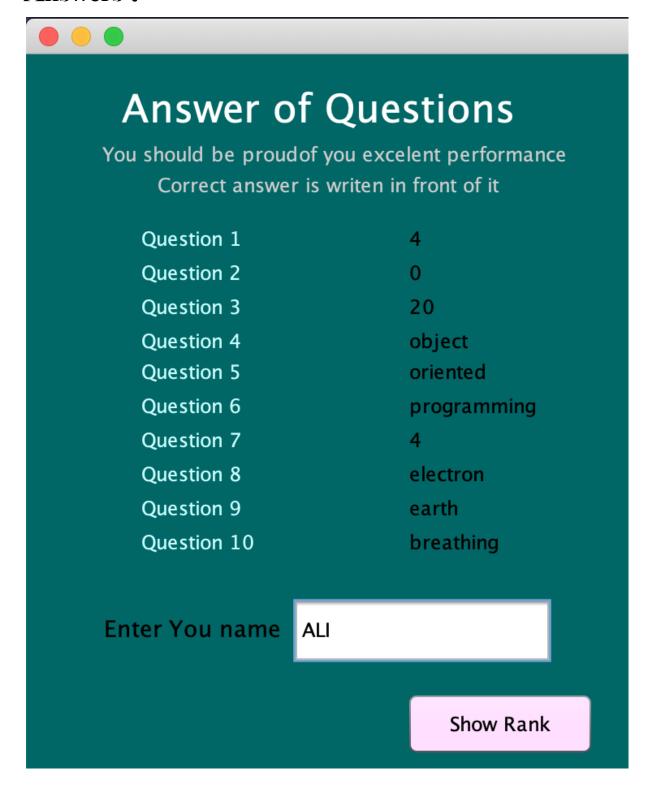
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   layout.actVerticalGroup(
layout.actVerticalGro
                   pack();
}// </editor-fold>
               private void doneActionPerformed(java.awt.evenLActionEvent evt) {
            // TODO add your handling code here:
                                      if(AnswerSelected.equals(questionData[6]))(
                                                  System.out.println('answer is right');
System.out.println('rank is '+ questionData[5]);
                                              iliquestion/htal;l.cquulof;"||
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System.ont.prinifu*; marks added?;
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totalbafras-totalbafras-r;
System.ont.prinifu*; marks added?;
System.ont.prinifu*; marks added?;
                              }else{
totalMarks=totalMarks+o;
System.out.println('booooo');
                                      }
System.out.println("So total marks is " + totalMarks);
```

```
dispose();
ViewResult(obj- newViewResult(CatagoriesArrayData,totalMarks);
obj.setVisible(true);
                                                                                                                                         java.util.logging.Logger.getLogger(AskQuestions:o.class.getName(j).log(java.util.logging.Level.SEVERE.nullex); \\ ex); \\
   private void LtActionPerformed(java.awLevent_ActionEvent ext) {
    // TODO add your handling code here:
    AnswerSelected=questionData[s];
    // System.out.println(l);
private void L2ActionPerformed(java.awt.event.ActionEvent evt) {
// TODO add your handling code here:
AnswerSelected=questionData[j];
// System.out.println(l);
    private void L4ActionPerformed(java.awLevent.ActionEvent evt) {
///TODO add your handling code here:
AnswerSelected-questionData[4];
// System.out.println(l);
    ^{/**}   
* @param args the command line arguments
    }
} catch (ClassNotFoundException ex) {
```

```
} catch (InstantiationException ex) {
\label{logginglogger_sellogger} is a util logging_logger_sellogger(AskQuestionsso.class.getName()l.log(i)wa_util.logging_level.SEVERE, null, exi; \\ catch (IllegalAccessException ex) {}
                    ;;
} catch (javax.swing.UnsupportedLookAndFeelException ex) {
   java.util.logging.Logger.getLogger/AskQuestions10.class.getName()).log(java.util.logging.Level.SEVERF, null, ex);
      /* Create and display the form */
jsrx_net EventQueue.invokel.ater/new Runnable() {
public void rum() {
    new AskQuestions().setVisible(true);
    };
};
      Variables declaration - do not modify private juvax-swing [RadioButton L: private juvax-swing [RadioButton Comprivate juvax-swing [RadioButton Group private juvax-swing [Rutton Group putton Group private juvax-swing [Rutton Group private juvax-swing [Rutton Group private juvax-swing [Lado H] Jadoi: private juvax-swing [Lado H] Jadoi [Jadoi H] Jadoi
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Answers:-



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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabeh.setFont(new java.awt.Font('Lucida Grande', o, 24)); // NOh8N
jLabeh.setForeground(new java.awt.Color(255, 255, 255));
jLabeh.setText('Answer of Questions');
*/
public class ViewResult extends javax.swing.]Frame {
String[] questionData = new String[];
String name:
int totalMarks;
/**
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          done.setBackground(new java.awt.Color(255, 204, 25jl);
done.setText("Show Rank");
done.add.xcionl.istener(new java.awt.event.ActionListener() {
public void actionPerformed(java.awt.event.ActionEvent.evt) {
done.xcionPerformed(evt).
              * Creates new form ViewResult
              public ViewResult(String CatagoriesArray[], int totalMarks) {
initComponents();
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel3.setForeground(new java.awt.Color(204, 255, 255));
jLabel3.setText('Question 1');
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel4.setForeground(new java.awt.Color(204, 255, 255));
jLabel4.setText('Question 2');
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel5.setForeground(new java.awt.Color(204, 255, 255));
jLabel5.setText("Question 4");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel6.setForeground(new java.awt.Color(204, 255, 255));
jLabel6.setText("Question 6");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel8.setForeground(new java.awt.Color(20.4, 255, 255));
jLabel8.setText("Question 3");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel9.setForeground (new java.awt.Color(204, 255, 255));\\ jLabel9.setText("Question 5");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel10.setForeground(new java.awt.Color(204, 255, 255));
jLabel10.setText("Question 8");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabeln.setForeground(new java.awt.Color(204, 255, 255));
jLabeln.setText('Question 9');
                                              /
catagorieName = CatagoriesArray[2];
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel12.setForeground(new java.awt.Color(204, 255, 255));
jLabel12.setText("Question 10");
                                  )else{
System.out.println('10 catagories is already selected');
                                id++
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Li.setText("jLabeli4");
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layout.setLiforizontalGroup()
layout.restley=TuelleGroup(jsvax.swing.GroupLayout.Alignment.LEADING)
addComponent(liPanel; jsvax.swing.GroupLayout.DFFAULT_SUZE_
xxxwing.GroupLayout.DFFAULT_SUZE_SchotLAMX_VAULT_SUZE_
                             }
if(counter=-o){
Ls.sctText(questionData|4|);
}else if(counter=-s){
Ls.sctText(questionData|4|);
}else if(counter=-s){
Ls.sctText(questionData|4|);
}else if(counter=-s){
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          jLabel15.setForeground(new java.awt.Color(204, 204, 204));
jLabel15.setText("Correct answer is writen in front of it");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        L5.setText("jLabel14");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEA
addComponent(jiPanelt, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
k
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     L6.setText("iLabel14"):
                                    |else if[counter==3){
    L4.setText(questionData[4]);
|else if[counter==4){
    L5.setText(questionData[4]);
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                                | L, setText[quextion]bat]4|:
| belse if[counter=~3|
| L6.setText[quextion]bat]4|:
| clse if[counter=~6|
| L7.setText[question]bat]4|:
| clse if[counter=~7|
| L8.setText[question]bat]4|:
| clse if[counter=~8|
| L9.setText[question]bat]4|:
| clse if[counter=~6|
| L0.setText[question]bat]4|:
| L0.setText[question]bat]4|:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     L10.setText("jLabel14");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Lo setText("iLabelus"):
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// TODO add your handling code here:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     L4.setText("jLabeh4");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        L2.setText("jLabel14");
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         name=NameFeild.getText();
DAO DAOObj = new DAO();
DAOObj.EnterRank(name,totalMarks);
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add/Group([Panch]; nr. 7)
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ViewRank obj= new ViewRank();
obj.setVisible(true);
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/* Ceditor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
/* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            rallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
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swing,UlManager,gefinstalled.nookAndFeellnfo
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jiraxx.swing,UlManager.selLookAndFeellinfo,gefClassName());
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            /**
*This method is called from within the constructor to initialize the form.
*WAINING: Do NOT modify this code. The content of this method is always
*regenerated by the Form Editor.
*/
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add/component
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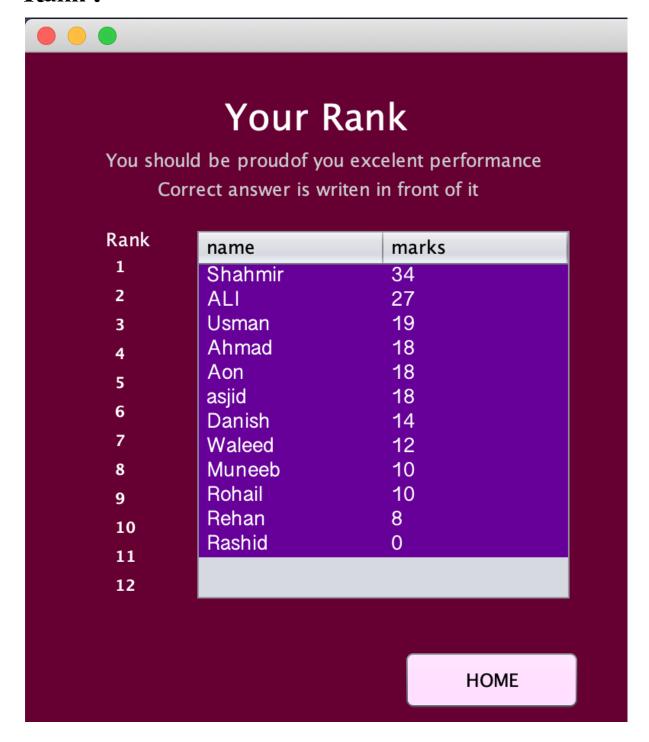
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java.awt.EventQueue.invokeLater(new Runnablet) {
public void rum() {
new ViewResult().setVisible(true);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     // Variables declaration - do not modify
private javax.swing. [J.abel La;
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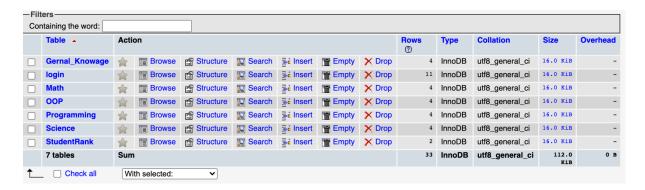
private javax.swing, Habel 12; private javax.swing, Habel 16; private javax.swing, Habel 16; private javax.swing, Button done; private javax.swing, Habel jabeli; private javax.swing, Habel jabelio; private javax.swing, Habel jabelio; private javax.swing, Habel jabeli; private javax.swing, Habel jabeli; private javax.swing, Habel jabeli; private javax.wing, Ilabel jlabel; private javax.wing, Ilabel jlabel; private javax.wing, Ilabel jlabel; private javax.wing, Ilabel jlabel; private javax.wing, Ilabel jlabeli; private javax.wing, Ilabel jlabeli;

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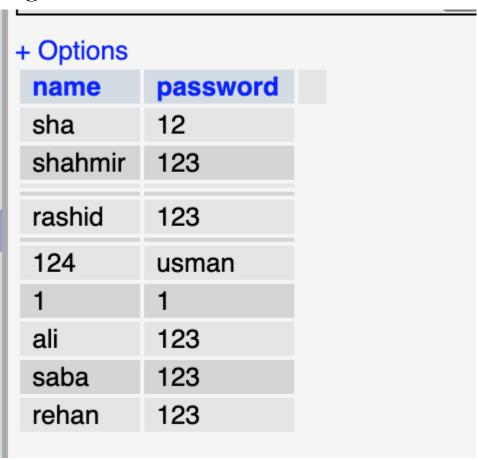


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* and open the template in the editor.
                                                                                                                                                                  (null, null, null).
                                                                                                                                                                                                                                                                                                              javax.swing.GroupLayout layout = new
                                                                                                                                                                                                                                                                                                      javax.swing.GroupLayout(getContentPane());
getContentPane().setLayout(layout);
layout.setHorizontalGroup(
                                                                                                                                                                  (null, null, null)
(null, null, null)
                                                                                                                                                                  (null, null, null)
import net.proteanit.sql.DbUtils;
                                                                                                                                                                  (null, null, null),
                                                                                                                                                                                                                                                                                                      layout.create Parallel Group (javax.swing.Group Layout.Alignment.LEAD ING)\\
                                                                                                                                                                 (null, null, null),
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                                                                                                                                                                                                                                                                                                      .addComponent(jPanelı, javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                                                                                                                                                                                                                                                                                                              layout.setVerticalGroup(
                                                                                                                                                                  (null, null, null)
public class ViewRank extends javax.swing.JFrame {
                                                                                                                                                                  (null, null, null),
                                                                                                                                                                                                                                                                                                      layout.createParallelGroup(javax.swing,GroupLayout.Alignment.LEADING)
.addComponent(jPanel1, javax.swing,GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                                                                                                                                                                  (null null null)
    public ViewRank() {
                                                                                                                                                              new String [] {
      initComponent
                                                                                                                                                                  "Title 1", "Title 2", "Title 3"
                                                                                                                                                          jScrollPane1.setViewportView(labtaskTable);
                                                                                                                                                                                                                                                                                                          private\ void\ done Action Performed (java.awt.event. Action Event\ evt)\ \{
       DAO DAOObj = new DAO();
                                                                                                                                                                                                                                                                                                                 // TODO add your handling code here:
                                                                                                                                                          javax.swing.GroupLayout jPanelıLayout = new
                                                                                                                                                   javax.swing.GroupLayout(jPanelı);
jPanelı.setLayout(jPanelıLayout);
jPanelıLayout.setHorizontalGroup(
       labtask Table.set Model (DbUtils.result Set To Table Model (DAOObj.selectall ())); \\
                                                                                                                                                                                                                                                                                                                     dispose();
Home obj= new Home();
                                                                                                                                                    jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADIN
    }catch(Exception ex){
                                                                                                                                                              . add Group (jPanel i Layout.create Sequential Group ()\\
                                                                                                                                                      {\bf ddGroup(jPanel_iLayout.createParallelGroup(javax.swing.GroupLayout.Alignme})\\
                                                                                                                                                   nt.LEADING)
                                                                                                                                                                                                                                                                                                           * @param args the command line arguments
                                                                                                                                                                     .addGroup(jPanelıLayout.createSequentialGroup()
                                                                                                                                                                     .addGap(131, 131, 131)
.addGoroup(jPaneliLayout.createSequentialGroup()
.addGroup(jPaneliLayout.createSequentialGroup()
                                                                                                                                                                                                                                                                                                          public static void main(String argsfl) (
                                                                                                                                                                                                                                                                                                               /* Set the Nimbus look and feel */
//<editor-fold defaultstate='collapsed' desc=' Look and feel setting code
                                                                                                                                                                         .addGap(40, 40, 40)
                                                                                                                                                                                                                                                                                                              /* If Nimbus (introduced in Java SE 6) is not available, stay with the default
                                                                                                                                                     addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
                                                                                                                                                                                                                                                                                                      * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
                                                                                                                                                   .addComponent(jLabel2,
javax.swing.GroupLayout.Alignment.TRAILING)
     * This method is called from within the constructor to initialize the form.
                                                                                                                                                                            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
                                                                                                                                                  jPanelıLayout.createSequentialGroup()
.addComponent(jLabel15)
.addGap(38, 38, 38))
.addComponent(jScrollPaner,
    * WARNING: Do NOT modify this code. The content of this method is always * regenerated by the Form Editor.
                                                                                                                                                                                                                                                                                                                 for (javax swing UIManager LookAndFeelInfo info :
                                                                                                                                                                                                                                                                                                       @SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
                                                                                                                                                    javax.swing.GroupLayout.Alignment.TRAILING
                                                                                                                                                                                                                                                                                                                        break;
                                                                                                                                                   javax.swing.GroupLayout.PREFERRED_SIZE, 294,
javax.swing.GroupLayout.PREFERRED_SIZE))))
.addContainerGap(49, Short.MAX_VALUE))
    private void initComponents() {
      jPanel1 = new javax.swing.JPanel();
jLabel1 = new javax.swing.JLabel();
jLabel2 = new javax.swing.JLabel();
                                                                                                                                                                                                                                                                                                              } catch (ClassNotFoundException ex) {
                                                                                                                                                    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
                                                                                                                                                                                                                                                                                                        java.util.logging.Logger.getLogger(ViewRank.class.getName()).log(java.util.loggin
       jLabel<sub>15</sub> = new javax.swing.JLabel();
                                                                                                                                                                                                                                                                                                       g.Level.SEVERE, null, ex);
      done = new javax.swing.JButton();
jScrollPane1 = new javax.swing.JScrollPane();
labtaskTable = new javax.swing.JTable();
                                                                                                                                                                  .addGroup(jPanelıLayout.createSequentialGroup()
                                                                                                                                                                                                                                                                                                            } catch (InstantiationException ex) {
                                                                                                                                                    .audcFoupp/ramentaryout.createsequentiancroup)
.addGapp(248, 248, 248)
.addComponent(done, javax.swing.GroupLayout.PREFERRED_SIZE,
116, javax.swing.GroupLayout.PREFERRED_SIZE)
                                                                                                                                                                                                                                                                                                      java.util.logging.Logger.getLogger(ViewRank.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);\\
                                                                                                                                                                     .addContainerGap(36, Short.MAX_VALUE)))
                                                                                                                                                                                                                                                                                                            } catch (IllegalAccessException ex) {
setDefaultCloseOperation(iavax swing WindowConstants EXIT_ON_CLOSE):
                                                                                                                                                                                                                                                                                                      jPanel1.setBackground(new java.awt.Color(102, 0, 51));
                                                                                                                                                    jPanelıLayout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADIN
       jLabel1.setFont(new java.awt.Font("Lucida Grande", o, 24)); // NOI18N
                                                                                                                                                              .addGroup(jPaneliLayout.createSequentialGroup()
        jLabel1.setForeground(new java.awt.Color(255, 255, 255));
                                                                                                                                                                                                                                                                                                       java.util.logging.Logger.getLogger(ViewRank.class.getName()).log(java.util.loggin
       jLabel1.setText("Your Rank");
                                                                                                                                                                                                                                                                                                       g.Level.SEVERE, null, ex);
      jLabel2.setForeground(new java.awt.Color(204, 204, 204));
jLabel2.setText("You should be proud f you excelent performance");
                                                                                                                                                    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                                                                                                                                                                                                                                                                                                               /* Create and display the form */
                                                                                                                                                                  .addComponent(jLabel2)
                                                                                                                                                                  .addGap(4, 4, 4)
.addComponent(jLabel15)
.addGap(18, 18, 18)
.addComponent(jScrollPane1,
                                                                                                                                                                                                                                                                                                              java.awt.EventQueue.invokeLater(new Runnable() {
    public void run() {
        new ViewRank().setVisible(true);
    }
       jLabel15.setForeground(new java.awt.Color(204, 204, 204));
       jLabel15.setText("Correct answer is writen in front of it ")
       done.setBackground(new java.awt.Color(255, 204, 255));
        done.setText("HOME");
                                                                                                                                                    javax.swing.GroupLayout.PREFERRED_SIZE, 245,
       done.addActionListener(new java.awt.event.ActionListener() {
                                                                                                                                                    iavax.swing.GroupLavout.PREFERRED SIZE)
          public void actionPerformed(java.awt.event.ActionEvent evt) {
    doneActionPerformed(evt);
                                                                                                                                                                  .addContainerGap(84, Short.MAX_VALUE))
                                                                                                                                                                                                                                                                                                          // Variables declaration - do not modify private javax.swing.JButton done;
                                                                                                                                                    . add Group (jPanel {\it i} Layout.create Parallel Group (javax.swing. Group Layout. Alignme) \\
                                                                                                                                                                                                                                                                                                          private javax.swing.JLabel jLabelı
                                                                                                                                                                 .addGroup(jPanelıLayout.createSequentialGroup()
                                                                                                                                                                                                                                                                                                          private javax.swing.JLabel jLabel15;
       iScrollPane1.setBackground(new java.awt.Color(102, 0, 153));
                                                                                                                                                                                                                                                                                                           private javax.swing.ILabel iLabel2
                                                                                                                                                   .addComponent(done, javax.swing.GroupLayout.PREFERRED_SIZE, 39, javax.swing.GroupLayout.PREFERRED_SIZE)
                                                                                                                                                                                                                                                                                                          private javax.swing,Jranel jPanel;
private javax.swing,JscrollPane;
private javax.swing,JscrollPane;
private javax.swing,JTable labtaskTable;
// End of variables declaration
      labtaskTable.setBackground(new java.awt.Color(102, o, 153)); \\ labtaskTable.setFont(new java.awt.Font("Malayalam Sangam MN", o, 14)); // ("Malayalam Sangam Sangam MN", o, 14)); // ("Malayalam Sangam Sangam Sa
                                                                                                                                                   . add Container Gap (javax.swing. Group Layout. DEFAULT\_SIZE, Short.MAX\_VALUE)))
      labtaskTable.setModel(new javax.swing.table.DefaultTableModel(
```

Database Tabe In SQL:-



Login:-



Math table :-

1 2	question 2 +2 ?			C	d	catagorie	rank	anewer
	2 +2 ?	1	_				Italia	answei
		•	2	3	4	math	5	4
2 1	1-1=?	1	2	3	0	math	1	0
3 1	10 +10 = ?	12	23	45	20	math	3	20
4 3	3 * 3 = ?	3	6	9	3	math	4	9

Programming table:-

+ Opti	ons							
ID	question	a	b	C	d	catagorie	rank	answer
1	what is the programming?	logic	concept	coding	set of instruction	Programming	2	set of instruction
2	in following which one in 100 persent OOP language	С	C++	python	java	Programming	3	java
3	In followig which programming language developer i	python	C#	dart	java	Programming	4	java
4	World first programmer was ?	male	No record found	other	female	Programming	2	female

OOP table :-

+ Opti	ons							
ID	question	a	b	C	d	catagorie	rank	answer
1	first O satnd for in OOP?	option	oriented	охх	object	OOP	3	object
2	Secound O stands for in OOP ?	option	оор	object	oriented	OOP	4	oriented
3	last P stand for in OOP ?	paragraph	process	pogo	programming	OOP	5	programming
4	Main consept of OOP are ?	1	2	3	4	OOP	2	4

Gernal_knowlage table:-

+ Opi	IUHS							
ID	question	a	b	C	d	catagorie	rank	answer
1	what is the smallest unit?	pen	ball	atom	electron	Science	5	electron
2	Humans live in which planet?	Mars	pluto	saturn	earth	Science	2	earth
3	What main thing living thing do?	playing	dance	talking	breathing	Science	4	breathing
4	Who produce oxygen?	human	animals	ocean	plants	Science	1	plants

Rank Student:-

idnamemarks1Shahmir341ALI27	+ Opti	ons		
	id	name	marks	
1 ALI 27	1	Shahmir	34	
	1	ALI	27	

DAO Class Code:-

```
}catch(Exception ex){
                                                                                                                                                                                                                                  class Question(
int ID:
String question;
String a:
String b;
String c;
String d:
String answer;
String catagorie;
int marks;
                                                                                                                                                                                                                                                                                                                                                                                                                                                               Statement \ smt - conn.createStatement(); \\ rs - smt.executeQuery(`SELECT + FROM `+CatagoriesName + `WHERE id-'+id+';'); \\
      }catch (SQLException ex) {
                                                                                                                                                                                                                               Statement smf = conn.createStatement():

smt.executel.pdate("UPDATE" - s. catagories" SET

testion = "- s.question "": "= ""-s.s.="|"b = "s.b.+";"c="" + s.c.=";"d" = "s.d.+", "catagorie = "" + s. catagorie = "," rank'

+s.marks = ", answer = "" +s.answer = "WHERE id = "s.ID = ");
   int insert(Login s){
    Salement sust - conn.crealcSalement():
sust.execute()dade('NSRR' INTO' begin' name', 'password) VALUES ("*name-", "*password="7);
[Option/name.sow/seasge(bladge(this , 'Record Inserted');
] calch SQL Exception ex[ 
Logger getLogger(SludentLogin.class.getName()llogtLevel.SEVERE.mull, ex; })
                                                                                                                                                                                                                           int UpdateCatagories(String OldCat,String NewCat){
    try{
       connection();
                                                                                                                                                                                                                                      Statement smt = conn.createStatement();
smt.executeUpdate('ALTER TABLE '*-OldCat+'\n' + "RENAME TO '*-NewCat+',');
    //Select for varification
              Statement smt = conn.createStatement();
rs = smt.executeQuery("SELECT * FROM login");
                                                                                                                                                                                                                                                                                                                                                                                                                                                     Statement smt = conn.createStatement();
rs = smt.executeQuery("SELECT * FROM StudentRank");
                                                                                                                                                                                                                                               System.out.println('three catagories is selected');
Catagories obj- new Catagories(c1.c2.c3.c4.c3);
obj.setVisible(true);
break;
                                                                                                                                                                                                                                                                                                                                                                                                                                               }//DAO
```