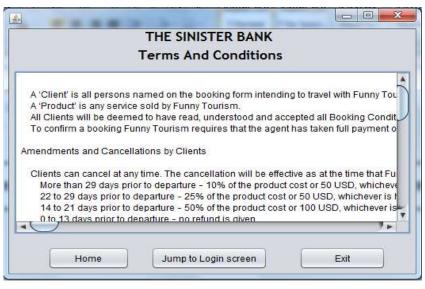
#### Home page



```
private void btnLoginActionPerformed(java.awt.event.ActionEvent evt) {
    Loginform login= new Loginform();
    login.setVisible(true);
    this.setVisible(false);
  private void btnExitActionPerformed(java.awt.event.ActionEvent evt) {
    System.exit(0);
  private void btntermsActionPerformed(java.awt.event.ActionEvent evt) {
    Terms_condtn t = new Terms_condtn();
    t.setVisible(true);
    this.setVisible(false);
```





```
private void btnExitActionPerformed(java.awt.event.ActionEvent evt) {
    System.exit(0);
}

private void btnLoginActionPerformed(java.awt.event.ActionEvent evt) {
    Loginform login= new Loginform();
    login.setVisible(true);
    this.setVisible(false);
}

private void btnhomepageActionPerformed(java.awt.event.ActionEvent evt) {

    Home h = new Home();
    h.setVisible(true);
    this.setVisible(false);
}
```

#### Login Form



private void
btnloginActionPerformed(java.awt.event.ActionEvent evt) {
 String p , u;
 u=user.getText();
 p=new String(pass.getPassword());
 if(u.equalsIgnoreCase(u) && p.equalsIgnoreCase("password"))
 {this.setVisible(false);
 new Mainframe().setVisible(true);
 }
 else
 {JOptionPane.showMessageDialog(null, "Try Again.");
 }
 private void btnexitActionPerformed(java.awt.event.ActionEvent evt) {
 System.exit(0);
}

#### Main Frame



```
package accunt_mgmt;
import java.sql.SQLException;
import java.util.logging.Level;
import java.util.logging.Logger;

public class Mainframe extends javax.swing.JFrame {

    /**
    * Creates new form Mainframe
    */
    public Mainframe() {
        initComponents();
    }private void btnnxtActionPerformed(java.awt.event.ActionEvent evt) {
        if(ana.isSelected())
```

```
try {
    New_ac a = new New_ac();
    a.setVisible(true);
    this.setVisible(false);
  } catch (ClassNotFoundException ex) {
    Logger.getLogger(Mainframe.class.getName()).log(Level.SEVERE, null, ex);
  }
 if(ua.isSelected())
  Update uac = null;
  try {
    uac = new Update();
  } catch (SQLException | ClassNotFoundException ex) {
    Logger.getLogger(Mainframe.class.getName()).log(Level.SEVERE, null, ex);
  }
  uac.setVisible(true);
  this.setVisible(false);
}
else if(ca.isSelected())
{
  Delete d = new Delete();
  d.setVisible(true);
  this.setVisible(false);
```

```
else if(am.isSelected())
   Add_mny m = new Add_mny();
   m.setVisible(true);
   this.setVisible(false);
else if(wm.isSelected())
  {
   wid_mny w = new wid_mny();
   w.setVisible(true);
   this.setVisible(false);
private void btnlogoutActionPerformed(java.awt.event.ActionEvent evt) {
  Loginform login= new Loginform();
  login.setVisible(true);
  this.setVisible(false);
                          */
public static void main(String args[]) {
  /* Set the Nimbus look and feel */
  //<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.
  * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
  */
  try {
```

```
for (javax.swing.UIManager.LookAndFeelInfo info: javax.swing.UIManager.getInstalledLookAndFeels()) {
        if ("Nimbus".equals(info.getName())) {
          javax.swing.UIManager.setLookAndFeel(info.getClassName());
          break;
        }
      }
    } catch (ClassNotFoundException | InstantiationException | IllegalAccessException |
javax.swing.UnsupportedLookAndFeelException ex) {
      java.util.logging.Logger.getLogger(Mainframe.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
    }
    //</editor-fold>
    //</editor-fold>
    /* Create and display the form */
    java.awt.EventQueue.invokeLater(() -> {
      new Mainframe().setVisible(true);
    });
 // Variables declaration - do not modify
 private javax.swing.JRadioButton am;
 private javax.swing.JRadioButton ana;
 private javax.swing.JButton btnexit;
 private javax.swing.JButton btnlogout;
 private javax.swing.JToggleButton btnnxt;
 private javax.swing.ButtonGroup buttonGroup1;
 private javax.swing.JRadioButton ca;
                                                     Page 7 of 35
```

private javax.swing.JButton jButton2;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JRadioButton ua;
private javax.swing.JRadioButton wm;
// End of variables declaration
Page <b>8</b> of <b>35</b>

# ACC Money



```
package accunt_mgmt;
import java.awt.HeadlessException;
import javax.swing.JOptionPane;
import java.sql.*;
/**

* @author Kunal

*/
public class Add_mny extends javax.swing.JFrame {
   Connection con;
   Statement stat,upStat;
   ResultSet rs;
   /**

   * Creates new form Add_mny

   */
```

```
public Add_mny() {
  initComponents();
  try{
    Class.forName("java.sql.Driver");
    con=DriverManager.getConnection("jdbc:mysql://localhost/himanshu","root","shiva");
        JOptionPane.showMessageDialog(null,"connection Established With Database");
        stat=con.createStatement();
        rs=stat.executeQuery("select * from bank");
        while(rs.next())
          cb.addItem(rs.getString("acunt_no"));
        }
  catch(HeadlessException | ClassNotFoundException | SQLException e)
  {
    JOptionPane.showMessageDialog(null,e.getMessage());
  }
  disAllow();
  }
public void disAllow() {
  tfName.setEnabled(false);
```

```
public void Clear_All()
    tfName.setText(null);
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
    Mainframe main= new Mainframe();
    main.setVisible(true);
    this.setVisible(false);
  private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
    Loginform login= new Loginform();
    login.setVisible(true);
    this.setVisible(false);
  private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {
    System.exit(0);
private void btnShowActionPerformed(java.awt.event.ActionEvent evt) {
    try{
      Clear_All();
      rs.first();
      rs.relative(cb.getSelectedIndex());
```

```
tfName.setText(rs.getString("Name"));
  }catch(SQLException e){}
private void btndpostActionPerformed(java.awt.event.ActionEvent evt) {
  try{
    int res=JOptionPane.showConfirmDialog(null,"Always be very carefull while dipositing money");
    if(res==JOptionPane.YES_OPTION)
      upStat=con.createStatement();
      int bal =Integer.parseInt(balnc.getText());
      upStat.execute("update bank set Balance = Balance + "+ bal +" where Acunt_no="+cb.getSelectedItem()+";");
      JOptionPane.showMessageDialog(null,"Money is sucessfully diposited.");
      upStat.close();
      tfName.setText(null);
      balnc.setText(null);
      cb.removeAllItems();
      rs=stat.executeQuery("select * form bank");
      while(rs.next()){
        cb.addItem(rs.getString("Acunt_no"));
      }
      catch(HeadlessException | NumberFormatException | SQLException e)
```

```
JOptionPane.showMessageDialog(null,e.getMessage());
java.awt.EventQueue.invokeLater(new Runnable() {
      public void run() {
        new Add_mny().setVisible(true);
      }
    });
  // Variables declaration - do not modify
  private javax.swing.JTextField balnc;
  private javax.swing.JButton btnShow;
  private javax.swing.JButton btndpost;
  private javax.swing.JComboBox<String> cb;
  private javax.swing.JButton jButton3;
  private javax.swing.JButton jButton4;
  private javax.swing.JButton jButton5;
  private javax.swing.JLabel jLabel1;
  private javax.swing.JLabel jLabel2;
  private javax.swing.JLabel jLabel3;
  private javax.swing.JLabel jLabel4;
  private javax.swing.JLabel jLabel6;
  private javax.swing.JTextField tfName;
  // End of variables declaration
```

# Withdraw Money



```
package accunt_mgmt;
import java.awt.HeadlessException;
import javax.swing.JOptionPane;
import java.sql.*;
/**

* @author Kunal

*/
public class wid_mny extends javax.swing.JFrame {
   Connection con;
   Statement stat,upStat;
   ResultSet rs;
   /**

   * Creates new form wid_mny

*/
```

```
public wid_mny() {
  initComponents();
  try{
    Class.forName("java.sql.Driver");
    con=DriverManager.getConnection("jdbc:mysql://localhost/himanshu","root","shiva");
        JOptionPane.showMessageDialog(null,"connection Established With Database");
        stat=con.createStatement();
        rs=stat.executeQuery("select * from bank");
        while(rs.next())
          cb.addItem(rs.getString("acunt_no"));
        }
  catch(HeadlessException | ClassNotFoundException | SQLException e)
  {
    JOptionPane.showMessageDialog(null,e.getMessage());
  }
  disAllow();
  }
public void disAllow() {
  tfName.setEnabled(false);
```

```
public void Clear_All()
    tfName.setText(null);
   private void btnmenuActionPerformed(java.awt.event.ActionEvent evt) {
    Mainframe main= new Mainframe();
    main.setVisible(true);
    this.setVisible(false);
  private void btnlogoutActionPerformed(java.awt.event.ActionEvent evt) {
    Loginform login= new Loginform();
    login.setVisible(true);
    this.setVisible(false);
  private void btnexitActionPerformed(java.awt.event.ActionEvent evt) {
    System.exit(0);
private void btnShowActionPerformed(java.awt.event.ActionEvent evt) {
    try{
      Clear_All();
      rs.first();
      rs.relative(cb.getSelectedIndex());
```

```
tfName.setText(rs.getString("Name"));
  }catch(SQLException e){}
private void btnwthdrwActionPerformed(java.awt.event.ActionEvent evt) {
  try{
    int res=JOptionPane.showConfirmDialog(null,"Are you sure That you want to withdraw money...");
    if(res==JOptionPane.YES_OPTION)
      upStat=con.createStatement();
      int bal =Integer.parseInt(balnc.getText());
      upStat.execute("update bank set Balance = Balance - "+ bal +" where Acunt_no="+cb.getSelectedItem()+";");
      JOptionPane.showMessageDialog(null,"Withdrawal sucessful.");
      upStat.close();
      tfName.setText(null);
      balnc.setText(null);
      cb.removeAllItems();
      rs=stat.executeQuery("select * form bank");
      while(rs.next()){
        cb.addItem(rs.getString("Acunt_no"));
```

```
catch(HeadlessException | NumberFormatException | SQLException e)
    JOptionPane.showMessageDialog(null,e.getMessage());
  }
// Variables declaration - do not modify
private javax.swing.JTextField balnc;
private javax.swing.JButton btnShow;
private javax.swing.JButton btnexit;
private javax.swing.JButton btnlogout;
private javax.swing.JButton btnmenu;
private javax.swing.JButton btnwthdrw;
private javax.swing.JComboBox<String> cb;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel6;
private javax.swing.JTextField tfName;
// End of variables declaration
```

### AGG NEW AGGOUNG



```
package accunt_mgmt;
import java.awt.HeadlessException;
import javax.swing.JOptionPane;
import java.sql.*;
import java.util.logging.Level;
import java.util.logging.Logger;
public final class New_ac extends javax.swing.JFrame {
    Connection con;
    Statement stat;
    public New_ac() throws ClassNotFoundException {
        initComponents();
        try{
            Class.forName("java.sql.Driver");
            con=DriverManager.getConnection("jdbc:mysql://localhost/himanshu","root","shiva");
```

```
JOptionPane.showMessageDialog(null,"connection Established With Database");
   }
   catch(HeadlessException | ClassNotFoundException | SQLException e)
   {}
   disAllow();
//To change body of generated methods, choose Tools | Templates.
    public void allow()
     tf1.setEnabled(true);
     tfn.setEnabled(true);
     tfi.setEnabled(true);
     tfc.setEnabled(true);
      tf2.setEnabled(true);
     btnNew.setEnabled(false);
     btnSave.setEnabled(true);
     btnCancel.setEnabled(true);
     }
     public void disAllow()
    tf1.setEnabled(false);
     tfn.setEnabled(false);
     tfi.setEnabled(false);
     tfc.setEnabled(false);
```

```
tf2.setEnabled(false);
      btnNew.setEnabled(true);
      btnSave.setEnabled(false);
      btnCancel.setEnabled(false);
     public void Clear_All()
       tf1.setText(null);
      tfn.setText(null);
      tfi.setText(null);
      tfc.setText(null);
       tf2.setText(null);
private void btnmenuActionPerformed(java.awt.event.ActionEvent evt) {
    Mainframe main= new Mainframe();
    main.setVisible(true);
    this.setVisible(false);
  private void btnexitActionPerformed(java.awt.event.ActionEvent evt) {
    System.exit(0);
  private void btnLogoutActionPerformed(java.awt.event.ActionEvent evt) {
   Loginform login= new Loginform();
```

```
login.setVisible(true);
  this.setVisible(false);
private void btnNewActionPerformed(java.awt.event.ActionEvent evt) {
  JOptionPane.showMessageDialog(null,"Fill the text feilds to insert a new record");
  allow();
private void btnSaveActionPerformed(java.awt.event.ActionEvent evt) {
 int Acunt no = 0,contact no;int bal=0;
 String name, Idtype;
 Acunt_no = Integer.parseInt(tf1.getText());
 contact_no = Integer.parseInt(tfc.getText());
 name=tfn.getText();
 Idtype=tfi.getText();
 bal=Integer.parseInt(tf2.getText());
 try
 String query="insert into bank values( "+Acunt_no+", "+name+"', "+contact_no+", "+Idtype+"', "+bal+");";
 int res=JOptionPane.showConfirmDialog(null,"Want to save The Record....");
 if(res==JOptionPane.YES_OPTION)
 {
 stat=con.createStatement();
 stat.execute(query);
 JOptionPane.showMessageDialog(null,"new record is inserted into database");
 disAllow();
```

```
Clear_All();
catch(HeadlessException | SQLException e)
JOptionPane.showMessageDialog(null,"e.getMessage");
private void btnCancelActionPerformed(java.awt.event.ActionEvent evt) {
JOptionPane.showMessageDialog(null,"operation Cancel By you");
 disAllow();
 Clear_All();
java.awt.EventQueue.invokeLater(() -> {
    try {
       new New_ac().setVisible(true);
    } catch (ClassNotFoundException ex) {
       Logger.getLogger(New_ac.class.getName()).log(Level.SEVERE, null, ex);
    }
  });
// Variables declaration - do not modify
private javax.swing.JButton btnCancel;
```

private javax.swing.JButton btnLogout; private javax.swing.JButton btnNew; private javax.swing.JButton btnSave; private javax.swing.JButton btnexit; private javax.swing.JButton btnmenu; private javax.swing.JLabel jLabel1; private javax.swing.JLabel jLabel2; private javax.swing.JLabel jLabel3; private javax.swing.JLabel jLabel4; private javax.swing.JLabel jLabel5; private javax.swing.JLabel jLabel6; private javax.swing.JLabel jLabel7; private javax.swing.JTextField tf1; private javax.swing.JTextField tf2; private javax.swing.JTextField tfc; private javax.swing.JTextField tfi; private javax.swing.JTextField tfn; // End of variables declaration

### Update Account



```
package accunt_mgmt;
import java.awt.HeadlessException;
import javax.swing.JOptionPane;
import java.sql.*;
import java.util.logging.Level;
import java.util.logging.Logger;
public final class Update extends javax.swing.JFrame {
    Connection con;
    Statement stat,upStat;
    ResultSet rs;
    public Update() throws SQLException, ClassNotFoundException
    {
```

```
initComponents();
  try{
    Class.forName("java.sql.Driver");
    con=DriverManager.getConnection("jdbc:mysql://localhost/himanshu","root","shiva");
        JOptionPane.showMessageDialog(null,"connection Established With Database");
        stat=con.createStatement();
        rs=stat.executeQuery("select * from bank");
        while(rs.next())
        {
          cb.addItem(rs.getString("acunt_no"));
        }
  catch(HeadlessException | ClassNotFoundException | SQLException e)
  {
    JOptionPane.showMessageDialog(null,e.getMessage());
  }
  disAllow();
  }
public void disAllow() {
  tfName.setEnabled(false);
  tfid.setEnabled(false);
```

```
public void Clear_All()
    tfName.setText(null);
    tfid.setText(null);
    tfcn.setText(null);
private void btnShowActionPerformed(java.awt.event.ActionEvent evt) {
   try{
     Clear_All();
     rs.first();
     rs.relative(cb.getSelectedIndex());
     tfName.setText(rs.getString("Name"));
     tfid.setText(rs.getString("ID_type"));
     tfcn.setText(rs.getString("contact_no"));
   }catch(SQLException e){}
  private void btnmenuActionPerformed(java.awt.event.ActionEvent evt) {
    Mainframe main= new Mainframe();
    main.setVisible(true);
    this.setVisible(false);
  private void btnlogoutActionPerformed(java.awt.event.ActionEvent evt) {
                                                     Page 27 of 35
```

```
Loginform login= new Loginform();
   login.setVisible(true);
   this.setVisible(false);
private void exitActionPerformed(java.awt.event.ActionEvent evt) {
   System.exit(0);
private void btnUpdateActionPerformed(java.awt.event.ActionEvent evt) {
try{
int res=JOptionPane.showConfirmDialog(null,"Are you sure about Updating the current Record...");
if(res==JOptionPane.YES_OPTION)
upStat=con.createStatement();
int contact_no =Integer.parseInt(tfcn.getText());
upStat.execute("update bank set contact_no = "+ contact_no +" where Acunt_no="+cb.getSelectedItem()+";");
JOptionPane.showMessageDialog(null,"Record is updated.");
upStat.close();
tfName.setText(null);
   tfid.setText(null);
   tfcn.setText(null);
   cb.removeAllItems();
   rs=stat.executeQuery("select * form bank");
```

```
while(rs.next()){
    cb.addItem(rs.getString("Acunt_no"));
    catch(HeadlessException | NumberFormatException | SQLException e)
   {
       JOptionPane.showMessageDialog(null,e.getMessage());
java.awt.EventQueue.invokeLater(() -> {
      try {
        new Update().setVisible(true);
      } catch (SQLException | ClassNotFoundException ex) {
        Logger.getLogger(Update.class.getName()).log(Level.SEVERE, null, ex);
      }
    });
  // Variables declaration - do not modify
  private javax.swing.JButton btnShow;
  private javax.swing.JButton btnUpdate;
  private javax.swing.JButton btnlogout;
  private javax.swing.JButton btnmenu;
  private javax.swing.JComboBox<String> cb;
  private javax.swing.JButton exit;
```

```
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JScrollBar jScrollBar1;
private javax.swing.JTextField tfName;
private javax.swing.JTextField tfcn;
private javax.swing.JTextField tfd;
// End of variables declaration
}
```

# Glosing An Account



```
package accunt_mgmt;
import java.awt.HeadlessException;
import javax.swing.JOptionPane;
import java.sql.*;
import java.util.logging.Level;
import java.util.logging.Logger;
/**
    * @author Kunal
    */
public final class Delete extends javax.swing.JFrame {
    Connection con;
```

```
Statement stat, delStat;
ResultSet rs;
/** Creates new form Delete */
public Delete()
  initComponents();
  try{
    Class.forName("java.sql.Driver");
    con=DriverManager.getConnection("jdbc:mysql://localhost/himanshu","root","shiva");
        JOptionPane.showMessageDialog(null,"connection Established With Database");
         stat=con.createStatement();
         rs=stat.executeQuery("select * from bank");
        while(rs.next())
           cb.addItem(rs.getString("acunt_no"));
         }
  catch(HeadlessException | ClassNotFoundException | SQLException e)
  {
    JOptionPane.showMessageDialog(null,e.getMessage());
  disAllow();
```

```
public void disAllow() {
    tfName.setEnabled(false);
    tfid.setEnabled(false);
    tfcn.setEnabled(false);
 public void Clear_All()
    tfName.setText(null);
    tfid.setText(null);
    tfcn.setText(null);
private void btnmenuActionPerformed(java.awt.event.ActionEvent evt) {
    Mainframe main= new Mainframe();
    main.setVisible(true);
    this.setVisible(false);
  private void logoutActionPerformed(java.awt.event.ActionEvent evt) {
    Loginform login= new Loginform();
    login.setVisible(true);
    this.setVisible(false);
  private void exitActionPerformed(java.awt.event.ActionEvent evt) {
    System.exit(0);
```

```
private void btnShowActionPerformed(java.awt.event.ActionEvent evt) {
   try{
      Clear_All();
      rs.first();
      rs.relative(cb.getSelectedIndex());
      tfName.setText(rs.getString("Name"));
      tfid.setText(rs.getString("ID_type"));
      tfcn.setText(rs.getString("contact_no"));
    }catch(SQLException e){}
private void btnDeleteActionPerformed(java.awt.event.ActionEvent evt) {
    try{
      int res=JOptionPane.showConfirmDialog(null,"Are you sure about Deleting the current Record...");
      if(res==JOptionPane.YES_OPTION)
        delStat=con.createStatement();
        delStat.execute("delete from bank where Acunt_no ="+cb.getSelectedItem()+";");
        JOptionPane.showMessageDialog(null,"Record is Deleted.");
        delStat.close();
        tfName.setText(null);
        tfid.setText(null);
        tfcn.setText(null);
        cb.removeAllItems();
        rs=stat.executeQuery("select * form bank");
```

```
while(rs.next()){
        cb.addItem(rs.getString("Acunt_no"));
      }
       catch(HeadlessException | NumberFormatException | SQLException e)
    JOptionPane.showMessageDialog(null,e.getMessage());
                       // Variables declaration - do not modify
private javax.swing.JButton btnDelete;
private javax.swing.JButton btnShow;
private javax.swing.JButton btnmenu;
private javax.swing.JComboBox<String> cb;
private javax.swing.JButton exit;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JButton logout;
private javax.swing.JTextField tfName;
private javax.swing.JTextField tfcn;
private javax.swing.JTextField tfid;
// End of variables declaration
```