



Home.java

package com.atm;

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\* @(#)first\_atm.java

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import java.awt.\*;

import javax.swing.\*;

import java.awt.event.\*;

import java.sql.\*;

public class Home extends JFrame implements ActionListener{

JButton btnUser= new JButton("User");

//new JButton(new ImageIcon("btnUser.jpg"));

JButton btnAdmin=new JButton(new ImageIcon("btnAdmin.jpg"));

//JButton btnBlock = new JButton("Lock Account >>");

Connection cn;

//ResultSet rs;

Statement st;

PreparedStatement ps;

public Home(){

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

JPanel pane=new JPanel();

pane.setLayout(null);

//----Adding Components into your Frame

pane.add(btnUser);

pane.add(btnAdmin);

//-----Setting the location of the components

btnUser.setBounds(50,570,320,80);

btnAdmin.setBounds(1000,570,320,80);

//-----Adding the an actionlistener to the buttons

btnUser.addActionListener(this);

btnAdmin.addActionListener(this);

setContentPane(pane);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

JLabel lbl = new JLabel(new ImageIcon("back.jpg"));

lbl.setBounds(405,0,dim.width-800,dim.height);

pane.add(lbl);

}

public void actionPerformed(ActionEvent e){

Object source=e.getSource();

if(source==btnUser){

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

User panel = new User();

panel.setSize(dim.width,dim.height);

panel.setVisible(true);

panel.setTitle("User-Login");

panel.setResizable(false);

panel.setLocation(0,0);

dispose();

}else if(source==btnAdmin){

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

Admin panel = new Admin();

panel.setSize(dim.width,dim.height);

panel.setVisible(true);

panel.setTitle("Admin-Login");

panel.setResizable(false);

panel.setLocation(0,0);

dispose();

}

}

public static void main(String[]args){

Home log=new Home();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("Home");

log.setResizable(false);

log.setVisible(true);

}

}

AddOrEditAdmin

package com.atm;

/\*\*

\* @(#)first\_atm.java

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import java.awt.\*;

import javax.swing.\*;

import java.awt.event.\*;

import java.sql.\*;

public class AddOrEditAdmin extends JFrame implements ActionListener {

JButton btnAddAdmin = new JButton(new ImageIcon("btnAddAdmin.jpg"));

JButton btnEditAdmin = new JButton(new ImageIcon("btnEditAdmin.jpg"));

JButton btnBack = new JButton(new ImageIcon("btnBack.jpg"));

// JButton btnBlock = new JButton("Lock Account >>");

Connection cn;

// ResultSet rs;

Statement st;

PreparedStatement ps;

public AddOrEditAdmin() {

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

JPanel pane = new JPanel();

pane.setLayout(null);

// ----Adding Components into your Frame

pane.add(btnAddAdmin);

pane.add(btnEditAdmin);

pane.add(btnBack);

// pane.add(btnRegister);

// pane.add(btnBlock);

// -----Setting the location of the components

btnEditAdmin.setBounds(1000, 470, 320, 80);

btnAddAdmin.setBounds(1000, 570, 320, 80);

btnBack.setBounds(50, 570, 320, 80);

// btnRegister.setBounds(125,70,83,20);

// btnBlock.setBounds(55,90,150,20);

// -----Adding the an actionlistener to the buttons

btnEditAdmin.addActionListener(this);

btnAddAdmin.addActionListener(this);

btnBack.addActionListener(this);

// btnRegister.addActionListener(this);

// btnBlock.addActionListener(this);

// btnBlock.setForeground(Color.yellow);

// btnBlock.setBackground(Color.black);

setContentPane(pane);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

JLabel lbl = new JLabel(new ImageIcon("back.jpg"));

lbl.setBounds(405, 0, dim.width - 800, dim.height);

pane.add(lbl);

// connection

// try{

Connection conn;

try {

cn = DriverManager.getConnection("jdbc:ucanaccess://project.mdb");

Statement s = cn.createStatement();

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

// Class.forName("sun.jdbc.odbc.JdbcOdbcDriver");

// cn = DriverManager.getConnection("jdbc:odbc:project");

// }catch(ClassNotFoundException e) {

// System.err.println("Failed to load driver");

// e.printStackTrace();

// }catch(SQLException e){

// System.err.println("Unable to connect");

// e.printStackTrace();

// }

}

public void actionPerformed(ActionEvent e) {

Object source = e.getSource();

if (source == btnAddAdmin) {

AdminRegister log = new AdminRegister();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("Admin-Register");

log.setResizable(false);

log.setVisible(true); dispose();

} else if (source == btnBack) {

AdminHome log = new AdminHome();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Admin-Home");

log.setResizable(false);

log.setVisible(true);

dispose();

} else if (source == btnEditAdmin) {

EditAdminSearch log = new EditAdminSearch();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Edit-Admin-Search");

log.setResizable(false);

log.setVisible(true);

dispose();

}

/\*

\* else if(source == btnBlock){

\*

\* int n=JOptionPane.showConfirmDialog(null,

\* "If you lock this account,you cannot access this Anymore.Are you sure you want to Lock this account?"

\* ,"Warning",JOptionPane.YES\_NO\_OPTION); if(n==JOptionPane.YES\_OPTION){

\*

\* try{

\*

\*

\* st=cn.createStatement(); String strUser=""; String strPass="";

\*

\* ResultSet rs=st.executeQuery("SELECT \* FROM

\*

\* WHERE UserName='"+txtuser.getText()+"'"); while(rs.next()){

\* strUser=rs.getString(1); strPass=rs.getString(5); }

\*

\* if(strUser.equals(txtuser.getText())){

\* if(strPass.equals(txtpass.getText())){

\*

\* ps = cn.prepareStatement("DELETE FROM tbl\_Info WHERE UserName ='"+

\* txtuser.getText() + "'"); ps.executeUpdate();

\* JOptionPane.showMessageDialog

\* (null,"Your Account has been successfully Lock."

\* ,"ATM",JOptionPane.INFORMATION\_MESSAGE); txtuser.requestFocus(true);

\*

\* txtuser.setText(""); txtpass.setText(""); }else{

\* JOptionPane.showMessageDialog

\* (null,"Username found but the Pin Number is incorrect!"

\* ,"Security Pass",JOptionPane.WARNING\_MESSAGE);

\* txtpass.requestFocus(true); } }else{

\* JOptionPane.showMessageDialog(null

\* ,"Username is incorrect!","Security Pass"

\* ,JOptionPane.WARNING\_MESSAGE); txtuser.requestFocus(true); } }

\* catch(SQLException s){

\* System.out.print("SQL statement is not executed!"); } catch(Exception

\* j){ j.printStackTrace(); }

\*

\* } }

\*/

}

public static void main(String[] args) {

AddOrEditAdmin log = new AddOrEditAdmin();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

// this.setLocation(x, y);

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Add/Edit-Admin");

log.setResizable(false);

log.setVisible(true);

}

}

Admin

package com.atm;

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\* @(#)first\_atm.java

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import java.awt.Color;

import java.awt.Dimension;

import java.awt.Toolkit;

import java.awt.event.ActionEvent;

import java.awt.event.ActionListener;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.Statement;

import javax.swing.ImageIcon;

import javax.swing.JButton;

import javax.swing.JFrame;

import javax.swing.JLabel;

import javax.swing.JOptionPane;

import javax.swing.JPanel;

import javax.swing.JPasswordField;

import javax.swing.JTextField;

public class Admin extends JFrame implements ActionListener {

JTextField txtuser = new JTextField(25);

JPasswordField txtpass = new JPasswordField(25);

JLabel lbluser = new JLabel("Username: ");

JLabel lblpass = new JLabel("Pin Number: ");

JButton btnLogin = new JButton(new ImageIcon("btnLogin.jpg"));

JButton btnBack = new JButton(new ImageIcon("btnBack.jpg"));

public Admin() {

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

JPanel pane = new JPanel();

pane.setLayout(null);

// ----Adding Components into your Frame

pane.add(txtuser);

pane.add(txtpass);

pane.add(lbluser);

pane.add(lblpass);

pane.add(btnLogin);

pane.add(btnBack);

// -----Setting the location of the components

lbluser.setBounds(550, 300, 80, 20);

lbluser.setForeground(Color.white);

lblpass.setBounds(550, 350, 80, 20);

lblpass.setForeground(Color.white);

txtuser.setBounds(650, 300, 100, 20);

txtpass.setBounds(650, 350, 100, 20);

btnLogin.setBounds(1000, 570, 320, 80);

btnBack.setBounds(50, 570, 320, 80);

// -----Adding the an action listener to the buttons

btnLogin.addActionListener(this);

btnBack.addActionListener(this);

setContentPane(pane);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

JLabel lbl = new JLabel(new ImageIcon("back.jpg"));

lbl.setBounds(405, 0, dim.width - 800, dim.height);

pane.add(lbl);

}

public void actionPerformed(ActionEvent e) {

Object source = e.getSource();

if (source == btnLogin) {

boolean valuated = false;

String username = txtuser.getText();

String password = txtpass.getText();

if ((username.isEmpty() || password.isEmpty())) {

JOptionPane.showMessageDialog(null,

"Please fill all the fields.", "WARNING",

JOptionPane.WARNING\_MESSAGE);

if (username.isEmpty()) {

txtuser.requestFocus(true);

} else {

txtpass.requestFocus(true);

}

} else {

Connection con = null;

ResultSet rs1 = null;

try {

Class.forName("com.mysql.jdbc.Driver");

con = DriverManager.getConnection(

"jdbc:mysql://localhost:3306/atmfingerprint",

"root", "1111");

Statement ps = con.createStatement();

rs1 = ps.executeQuery("select \* from adminreg where username='"

+ username + "'");

while (rs1.next()) {

System.out.println(rs1.getString("username"));

System.out.println(rs1.getString("pinnumber"));

if (username.equals(rs1.getString("username"))) {

if (password.equals(rs1.getString("pinnumber"))) {

valuated = true;

}

}

}

con.close();

} catch (Exception ex) {

ex.printStackTrace();

JOptionPane.showMessageDialog(null,

"There is some issue. Contact Administrator.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtuser.setText("");

txtpass.setText("");

txtuser.requestFocus(true);

}

if (valuated) {

AdminHome log = new AdminHome();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Admin-Home");

log.setResizable(false);

log.setVisible(true);

dispose();

} else {

JOptionPane.showMessageDialog(null, "Invalid credentials.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtuser.setText("");

txtpass.setText("");

txtuser.requestFocus(true);

}

}

} else if (source == btnBack) {

Home log = new Home();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Home");

log.setResizable(false);

log.setVisible(true);

dispose();

}

}

public static void main(String[] args) {

Admin log = new Admin();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Admin-Login");

log.setResizable(false);

log.setVisible(true);

}

}

AdminHome

package com.atm;

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\* @(#)first\_atm.java

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\*/

import java.awt.\*;

import javax.swing.\*;

import java.awt.event.\*;

import java.sql.\*;

public class AdminHome extends JFrame implements ActionListener{

//JTextField txtuser=new JTextField(25);

//JPasswordField txtpass=new JPasswordField(25);

//JLabel lbluser=new JLabel("Username: ");

//JLabel lblpass=new JLabel("Pin Number: ");

JButton manageAdminUser=new JButton(new ImageIcon("btnManageAdminUser.jpg"));

JButton btnBack=new JButton(new ImageIcon("btnBack.jpg"));

JButton registerUser=new JButton(new ImageIcon("btnRegisterUser.jpg"));

JButton manageUser=new JButton(new ImageIcon("btnManageUser.jpg"));

JButton viewDailyuserCashDeposit=new JButton(new ImageIcon("btnViewDailyuserCashDeposit.jpg"));

JButton viewDailyuserCashWithDraw=new JButton(new ImageIcon("btnViewDailyuserCashWithDraw.jpg"));

//JButton btnBlock = new JButton("Lock Account >>");

Connection cn;

//ResultSet rs;

Statement st;

PreparedStatement ps;

public AdminHome(){

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

JPanel pane=new JPanel();

pane.setLayout(null);

//----Adding Components into your Frame

/\*pane.add(txtuser);

pane.add(txtpass);

pane.add(lbluser);

pane.add(lblpass);

pane.add(btnLogin);

\*/ pane.add(btnBack);

pane.add(manageAdminUser);

pane.add(registerUser);

pane.add(manageUser);

pane.add(viewDailyuserCashDeposit);

pane.add(viewDailyuserCashWithDraw);

//pane.add(btnRegister);

//pane.add(btnBlock);

//-----Setting the location of the components

/\* lbluser.setBounds(550,300,80,20);

lbluser.setForeground(Color.white);

lblpass.setBounds(550,350,80,20);

lblpass.setForeground(Color.white);

txtuser.setBounds(650,300,100,20);

txtpass.setBounds(650,350,100,20);

btnLogin.setBounds(1000,570,320,80);\*/

btnBack.setBounds(50,570,320,80);

manageAdminUser.setBounds(50,470,320,80);

registerUser.setBounds(1000,570,320,80);

manageUser.setBounds(1000,470,320,80);

viewDailyuserCashDeposit.setBounds(1000,370,320,80);

viewDailyuserCashWithDraw.setBounds(1000,270,320,80);

//btnRegister.setBounds(125,70,83,20);

//btnBlock.setBounds(55,90,150,20);

//-----Adding the an actionlistener to the buttons

//btnLogin.addActionListener(this);

btnBack.addActionListener(this);

manageAdminUser.addActionListener(this);

registerUser.addActionListener(this);

manageUser.addActionListener(this);

viewDailyuserCashDeposit.addActionListener(this);

viewDailyuserCashWithDraw.addActionListener(this);

//btnRegister.addActionListener(this);

//btnBlock.addActionListener(this);

//btnBlock.setForeground(Color.yellow);

//btnBlock.setBackground(Color.black);

setContentPane(pane);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

JLabel lbl = new JLabel(new ImageIcon("back.jpg"));

lbl.setBounds(405,0,dim.width-800,dim.height);

pane.add(lbl);

//connection

//try{

Connection conn;

try {

cn = DriverManager.getConnection("jdbc:ucanaccess://project.mdb");

Statement s = cn.createStatement();

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

//Class.forName("sun.jdbc.odbc.JdbcOdbcDriver");

//cn = DriverManager.getConnection("jdbc:odbc:project");

//}catch(ClassNotFoundException e) {

// System.err.println("Failed to load driver");

// e.printStackTrace();

//}catch(SQLException e){

//System.err.println("Unable to connect");

//e.printStackTrace();

// }

}

public void actionPerformed(ActionEvent e){

Object source=e.getSource();

if(source==btnBack){

Admin log=new Admin();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("Admin-Login");

log.setResizable(false);

log.setVisible(true);

dispose();

} else if(source==manageAdminUser){

AddOrEditAdmin log=new AddOrEditAdmin();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("manageAdminUser");

log.setResizable(false);

log.setVisible(true);

dispose();

}

else if(source==registerUser){

UserRegister log=new UserRegister();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("User-Register");

log.setResizable(false);

log.setVisible(true);

dispose();

}

else if(source==manageUser){

EditUserSearch log=new EditUserSearch();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

//this.setLocation(x, y);

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("Edit-User-Search");

log.setResizable(false);

log.setVisible(true);

dispose();

}

else if(source==viewDailyuserCashDeposit){

CashDepositUserSearch log=new CashDepositUserSearch();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

//this.setLocation(x, y);

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("CashDeposit-User-Search");

log.setResizable(false);

log.setVisible(true);

dispose();

}

else if(source==viewDailyuserCashWithDraw){

CashWithDrawUserSearch log=new CashWithDrawUserSearch();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

//this.setLocation(x, y);

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("CashWithDraw-User-Search");

log.setResizable(false);

log.setVisible(true);

dispose();

}

/\* else if(source == btnBlock){

int n=JOptionPane.showConfirmDialog(null,"If you lock this account,you cannot access this Anymore.Are you sure you want to Lock this account?","Warning",JOptionPane.YES\_NO\_OPTION);

if(n==JOptionPane.YES\_OPTION){

try{

st=cn.createStatement();

String strUser="";

String strPass="";

ResultSet rs=st.executeQuery("SELECT \* FROM

WHERE UserName='"+txtuser.getText()+"'");

while(rs.next()){

strUser=rs.getString(1);

strPass=rs.getString(5);

}

if(strUser.equals(txtuser.getText())){

if(strPass.equals(txtpass.getText())){

ps = cn.prepareStatement("DELETE FROM tbl\_Info WHERE UserName ='"+ txtuser.getText() + "'");

ps.executeUpdate();

JOptionPane.showMessageDialog(null,"Your Account has been successfully Lock.","ATM",JOptionPane.INFORMATION\_MESSAGE);

txtuser.requestFocus(true);

txtuser.setText("");

txtpass.setText("");

}else{

JOptionPane.showMessageDialog(null,"Username found but the Pin Number is incorrect!","Security Pass",JOptionPane.WARNING\_MESSAGE);

txtpass.requestFocus(true);

}

}else{

JOptionPane.showMessageDialog(null,"Username is incorrect!","Security Pass",JOptionPane.WARNING\_MESSAGE);

txtuser.requestFocus(true);

}

}

catch(SQLException s){

System.out.print("SQL statement is not executed!");

}

catch(Exception j){

j.printStackTrace();

}

}

}\*/

}

public static void main(String[]args){

AdminHome log=new AdminHome();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

//this.setLocation(x, y);

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("Admin-Home");

log.setResizable(false);

log.setVisible(true);

}

}

AdminRegister.java

package com.atm;

/\*\*

\* @(#)second\_atm.java

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\*

\* @author

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\*/

import javax.swing.\*;

import com.util.Utility;

import java.awt.\*;

import java.awt.event.\*;

import java.sql.\*;

import java.text.SimpleDateFormat;

import java.util.Date;

public class AdminRegister extends JFrame implements ActionListener {

JButton btnRegister = new JButton(new ImageIcon("btnRegister.jpg"));

JButton btnBack = new JButton(new ImageIcon("btnBack.jpg"));

Font f1 = new Font("", Font.BOLD, 10);

JLabel lblUser = new JLabel("User Name ", JLabel.RIGHT);

JLabel lblFName = new JLabel("First Name ", JLabel.RIGHT);

JLabel lblVPass = new JLabel("Verify Pin Number ", JLabel.RIGHT);

JLabel lblLName = new JLabel("Last Name ", JLabel.RIGHT);

JLabel lblPass = new JLabel("Pin Number ", JLabel.RIGHT);

JLabel lblBday = new JLabel("B-Day ", JLabel.RIGHT);

// JLabel lblCash = new JLabel("Cash Tender ", JLabel.RIGHT);

JLabel lblday = new JLabel("Day");

JLabel lblMonth = new JLabel("Month");

JLabel lblyer = new JLabel("Year");

JTextField txtUser = new JTextField(20);

JTextField txtFName = new JTextField(20);

JTextField txtLName = new JTextField(20);

JPasswordField txtPass = new JPasswordField(20);

JPasswordField txtVPass = new JPasswordField(20);

JTextField txtday = new JTextField(20);

JTextField txtmonth = new JTextField(20);

JTextField txtyear = new JTextField(20);

// JTextField txtCash = new JTextField(20);

// JButton btnCret = new JButton(new ImageIcon("reg.jpg"));

public void clear() {

txtUser.setText("");

txtFName.setText("");

txtPass.setText("");

txtLName.setText("");

txtVPass.setText("");

txtday.setText("");

txtmonth.setText("");

txtyear.setText("");

}

public AdminRegister() {

super("Project");

JPanel pane = new JPanel();

pane.setLayout(null);

lblyer.setFont(f1);

lblday.setFont(f1);

lblMonth.setFont(f1);

lblUser.setBounds(500, 200, 120, 25);

pane.add(lblUser);

txtUser.setBounds(650, 200, 150, 25);

pane.add(txtUser);

lblFName.setBounds(500, 250, 120, 25);

pane.add(lblFName);

txtFName.setBounds(650, 250, 150, 25);

pane.add(txtFName);

lblLName.setBounds(500, 300, 120, 25);

pane.add(lblLName);

txtLName.setBounds(650, 300, 150, 25);

pane.add(txtLName);

lblPass.setBounds(500, 350, 120, 25);

pane.add(lblPass);

txtPass.setBounds(650, 350, 150, 25);

pane.add(txtPass);

lblVPass.setBounds(500, 400, 120, 25);

pane.add(lblVPass);

txtVPass.setBounds(650, 400, 150, 25);

pane.add(txtVPass);

lblBday.setBounds(500, 450, 120, 25);

pane.add(lblBday);

txtday.setBounds(650, 450, 50, 25);

pane.add(txtday);

txtmonth.setBounds(700, 450, 50, 25);

pane.add(txtmonth);

txtyear.setBounds(750, 450, 50, 25);

pane.add(txtyear);

lblday.setBounds(650, 430, 70, 20);

pane.add(lblday);

lblMonth.setBounds(700, 430, 70, 20);

pane.add(lblMonth);

lblyer.setBounds(750, 430, 70, 20);

pane.add(lblyer);

lblUser.setForeground(Color.white);

lblFName.setForeground(Color.white);

lblVPass.setForeground(Color.white);

lblLName.setForeground(Color.white);

lblPass.setForeground(Color.white);

lblBday.setForeground(Color.white);

lblday.setForeground(Color.white);

lblMonth.setForeground(Color.white);

lblyer.setForeground(Color.white);

btnRegister.setBounds(1000, 570, 320, 80);

btnBack.setBounds(50, 570, 320, 80);

pane.add(btnRegister);

pane.add(btnBack);

btnRegister.addActionListener(this);

btnBack.addActionListener(this);

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

JLabel lbl = new JLabel(new ImageIcon("back.jpg"));

lbl.setBounds(405, 0, dim.width - 800, dim.height);

pane.add(lbl);

setContentPane(pane);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

pane.setBorder(BorderFactory.createTitledBorder(

BorderFactory.createEtchedBorder(), "Registration Form"));

}

public void actionPerformed(ActionEvent e) {

Object source = e.getSource();

if (source == btnRegister) {

if(txtUser.getText().trim().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Username.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtUser.requestFocus(true);

}else if(txtFName.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Firstname.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtFName.requestFocus(true);

}else if(txtLName.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Lastname.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtLName.requestFocus(true);

}else if(txtPass.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtPass.requestFocus(true);

}else if(!txtPass.getText().trim().isEmpty() && txtPass.getText().trim().length()!=4){

JOptionPane.showMessageDialog(null,

"Please enter 4 digit PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtPass.setText("");

txtPass.requestFocus(true);

}else if(txtVPass.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Verify PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtVPass.requestFocus(true);

}else if(!txtVPass.getText().trim().isEmpty() && txtVPass.getText().trim().length()!=4){

JOptionPane.showMessageDialog(null,

"Please enter 4 digit PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtVPass.setText("");

txtVPass.requestFocus(true);

}else if(!txtVPass.getText().trim().isEmpty() && !txtPass.getText().trim().isEmpty() && !txtVPass.getText().equals(txtPass.getText())){

JOptionPane.showMessageDialog(null,

"Verify PIN is not matching with the PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtVPass.setText("");

txtVPass.requestFocus(true);

}

else if(txtday.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Day.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtday.requestFocus(true);

}else if(!txtday.getText().trim().isEmpty() && txtday.getText().trim().length()!=2){

JOptionPane.showMessageDialog(null,

"Please enter 2 digit day",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtday.setText("");

txtday.requestFocus(true);

}else if(!txtday.getText().trim().isEmpty() && !Utility.numberOrNot(txtday.getText().trim())){

JOptionPane.showMessageDialog(null,

"Please enter only number",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtday.setText("");

txtday.requestFocus(true);

}

else if(txtmonth.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter month.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmonth.requestFocus(true);

}else if(!txtmonth.getText().trim().isEmpty() && txtmonth.getText().trim().length()!=2 ){

JOptionPane.showMessageDialog(null,

"Please enter 2 digit Month",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmonth.setText("");

txtmonth.requestFocus(true);

}else if(!txtmonth.getText().trim().isEmpty() && !Utility.numberOrNot(txtmonth.getText().trim())){

JOptionPane.showMessageDialog(null,

"Please enter only number",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmonth.setText("");

txtmonth.requestFocus(true);

}

else if(txtyear.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Year.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtyear.requestFocus(true);

}else if(!txtyear.getText().trim().isEmpty() && txtyear.getText().trim().length()!=4 ){

JOptionPane.showMessageDialog(null,

"Please enter 4 digit year",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtyear.setText("");

txtyear.requestFocus(true);

}else if(!txtyear.getText().trim().isEmpty() && !Utility.numberOrNot(txtyear.getText().trim())){

JOptionPane.showMessageDialog(null,

"Please enter only number",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtyear.setText("");

txtyear.requestFocus(true);

}else{

Connection con = null;

int processed=0;

try {

Class.forName("com.mysql.jdbc.Driver");

con = DriverManager.getConnection(

"jdbc:mysql://localhost:3306/atmfingerprint",

"root", "1111");

//String birday = txtday.getText()+"/"+txtmonth.getText()+"/"+txtyear.getText();

Date date = new Date();

SimpleDateFormat sdf = new SimpleDateFormat("MM/dd/yy");

sdf = new SimpleDateFormat("dd/MM/yyyy");

String strDate = sdf.format(date);

System.out.println("formatted date in dd/MM/yyyy : " + strDate);

Statement ps = con.createStatement();

String query = "insert into adminreg(username,firstname,lastname,pinnumber,bday,bmonth,byear,registrationdate) values('"

+ txtUser.getText()

+ "','"

+ txtFName.getText()

+ "','"

+ txtLName.getText()

+ "','"

+ txtPass.getText()

+ "','"

+ txtday.getText()

+ "','"

+ txtmonth.getText()

+ "','"

+ txtyear.getText()

+ "','"

+ strDate+"')";

System.out.println(query);

processed = ps.executeUpdate(query);

con.close();

} catch (Exception ex) {

// TODO Auto-generated catch block

ex.printStackTrace();

JOptionPane.showMessageDialog(null,

"There is some issue. Contact Administrator.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

}

if (processed == 1) {

JOptionPane.showMessageDialog(null,

"Successfully Updated.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

AddOrEditAdmin log = new AddOrEditAdmin();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

// this.setLocation(x, y);

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Add/Edit-Admin");

log.setResizable(false);

log.setVisible(true);

dispose();

} else {

JOptionPane.showMessageDialog(null,

"There is some issue. Contact Administrator.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

}

}

} else if (source == btnBack) {

AddOrEditAdmin log = new AddOrEditAdmin();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

// this.setLocation(x, y);

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Add/Edit-Admin");

log.setResizable(false);

log.setVisible(true);

dispose();

}

}

public static void main(String[] args) {

AdminRegister log = new AdminRegister();

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0, 0);

log.setSize(dim.width, dim.height);

log.setTitle("Admin-Register");

log.setResizable(false);

log.setVisible(true);

}

}

CashDeposit.java

package com.atm;

/\*\*

\* @(#)first\_atm.java

\*

\*

\*

\*

\*/

import java.awt.\*;

import javax.swing.\*;

import com.util.ATMSession;

import com.util.Utility;

import java.awt.event.\*;

import java.sql.\*;

import java.text.SimpleDateFormat;

import java.util.Date;

public class CashDeposit extends JFrame implements ActionListener{

JTextField txtdeposit=new JTextField(25);

JLabel lbldepositamountlbl=new JLabel("Deposit Amount: ");

JButton btnDeposit=new JButton(new ImageIcon("btnDeposit.jpg"));

JButton btnBack=new JButton(new ImageIcon("btnBack.jpg"));

public CashDeposit(){

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

JPanel pane=new JPanel();

pane.setLayout(null);

//----Adding Components into your Frame

pane.add(txtdeposit);

pane.add(lbldepositamountlbl);

pane.add(btnDeposit);

pane.add(btnBack);

//-----Setting the location of the components

lbldepositamountlbl.setBounds(550,300,150,20);

lbldepositamountlbl.setForeground(Color.white);

txtdeposit.setBounds(650,300,170,20);

btnDeposit.setBounds(1000,570,320,80);

btnBack.setBounds(50,570,320,80);

//-----Adding the an actionlistener to the buttons

btnDeposit.addActionListener(this);

btnBack.addActionListener(this);

setContentPane(pane);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

JLabel lbl = new JLabel(new ImageIcon("back.jpg"));

lbl.setBounds(405,0,dim.width-800,dim.height);

pane.add(lbl);

}

public void actionPerformed(ActionEvent e){

Object source=e.getSource();

if(source==btnDeposit){

if(txtdeposit.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Withdraw Amount.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtdeposit.requestFocus(true);

}else if(!txtdeposit.getText().trim().isEmpty() && !Utility.isDouble(txtdeposit.getText().trim())){

JOptionPane.showMessageDialog(null,

"Please enter valid amount",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtdeposit.setText("");

txtdeposit.requestFocus(true);

}else{

boolean valuated = false;

String username = ATMSession.getInstance().getItem("logedinusername").toString();

//String username = "test";

Connection con = null;

ResultSet rs1 = null;

Date date = new Date();

SimpleDateFormat sdf = new SimpleDateFormat("MM/dd/yy");

sdf = new SimpleDateFormat("dd/MM/yyyy HH:mm:ss");

String strDate = sdf.format(date);

System.out.println("formatted date in dd/MM/yyyy : " + strDate);

try {

Class.forName("com.mysql.jdbc.Driver");

con = DriverManager.getConnection(

"jdbc:mysql://localhost:3306/atmfingerprint",

"root", "1111");

Statement ps = con.createStatement();

rs1 = ps.executeQuery("select \* from clientreg where username='"

+ username + "'" );

while (rs1.next()) {

System.out.println(rs1.getString("balance"));

Double newBalance = Double.parseDouble(rs1.getString("balance")) + Double.parseDouble(txtdeposit.getText().trim());

Statement ps1 = con.createStatement();

int updated = ps1.executeUpdate("update clientreg set balance='"

+ newBalance + "' where username='"

+ username + "'");

if(updated==1){

Statement ps2 = con.createStatement();

String query = "insert into deposit(username,depositamnt,depositdate) values('"

+ username

+ "','"

+ txtdeposit.getText().trim()

+ "','"

+ strDate

+"')";

System.out.println(query);

int processed = ps2.executeUpdate(query);

if(processed==1){

ATMSession.getInstance().setItem("logedincurrentbalance", newBalance);

ATMSession.getInstance().setItem("logedindepositamnt", txtdeposit.getText().trim());

ATMSession.getInstance().setItem("logedindepositdate", strDate);

valuated = true;

}else{

JOptionPane.showMessageDialog(null,

"There is some issue. Contact Administrator.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtdeposit.setText("");

txtdeposit.setText("");

txtdeposit.requestFocus(true);

}

}else{

JOptionPane.showMessageDialog(null,

"There is some issue. Contact Administrator.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtdeposit.setText("");

txtdeposit.setText("");

txtdeposit.requestFocus(true);

}

}

con.close();

} catch (Exception ex) {

ex.printStackTrace();

JOptionPane.showMessageDialog(null,

"There is some issue. Contact Administrator.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtdeposit.setText("");

txtdeposit.setText("");

txtdeposit.requestFocus(true);

}

if (valuated) {

DepositTransactionConfirmation log=new DepositTransactionConfirmation();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

//this.setLocation(x, y);

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("CashDepositTransactionConfirmation");

log.setResizable(false);

log.setVisible(true);

dispose();

} else {

JOptionPane.showMessageDialog(null,

"There is some issue. Contact Administrator.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtdeposit.setText("");

txtdeposit.setText("");

txtdeposit.requestFocus(true);

}

}

}else if(source==btnBack){

ChooseTransactionType log=new ChooseTransactionType();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("Choose Transaction type");

log.setResizable(false);

log.setVisible(true);

dispose();

}

/\* else if(source == btnBlock){

int n=JOptionPane.showConfirmDialog(null,"If you lock this account,you cannot access this Anymore.Are you sure you want to Lock this account?","Warning",JOptionPane.YES\_NO\_OPTION);

if(n==JOptionPane.YES\_OPTION){

try{

st=cn.createStatement();

String strUser="";

String strPass="";

ResultSet rs=st.executeQuery("SELECT \* FROM

WHERE UserName='"+txtdeposit.getText()+"'");

while(rs.next()){

strUser=rs.getString(1);

strPass=rs.getString(5);

}

if(strUser.equals(txtdeposit.getText())){

if(strPass.equals(txtpass.getText())){

ps = cn.prepareStatement("DELETE FROM tbl\_Info WHERE UserName ='"+ txtdeposit.getText() + "'");

ps.executeUpdate();

JOptionPane.showMessageDialog(null,"Your Account has been successfully Lock.","ATM",JOptionPane.INFORMATION\_MESSAGE);

txtdeposit.requestFocus(true);

txtdeposit.setText("");

txtpass.setText("");

}else{

JOptionPane.showMessageDialog(null,"Username found but the Pin Number is incorrect!","Security Pass",JOptionPane.WARNING\_MESSAGE);

txtpass.requestFocus(true);

}

}else{

JOptionPane.showMessageDialog(null,"Username is incorrect!","Security Pass",JOptionPane.WARNING\_MESSAGE);

txtdeposit.requestFocus(true);

}

}

catch(SQLException s){

System.out.print("SQL statement is not executed!");

}

catch(Exception j){

j.printStackTrace();

}

}

}\*/

}

public static void main(String[]args){

CashDeposit log=new CashDeposit();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

//this.setLocation(x, y);

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("CashDeposit");

log.setResizable(false);

log.setVisible(true);

}

}

User

package com.atm;

/\*\*

\* @(#)first\_atm.java

\*

\*

\*

\*

\*/

import java.awt.\*;

import javax.swing.\*;

import com.util.ATMSession;

import java.awt.event.\*;

import java.sql.\*;

public class User extends JFrame implements ActionListener{

JTextField txtuser=new JTextField(25);

JPasswordField txtpass=new JPasswordField(25);

JLabel lbluser=new JLabel("Username: ");

JLabel lblpass=new JLabel("Pin Number: ");

JButton btnLogin=new JButton(new ImageIcon("btnLogin.jpg"));

JButton btnBack=new JButton(new ImageIcon("btnBack.jpg"));

public User(){

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

JPanel pane=new JPanel();

pane.setLayout(null);

//----Adding Components into your Frame

pane.add(txtuser);

pane.add(txtpass);

pane.add(lbluser);

pane.add(lblpass);

pane.add(btnLogin);

pane.add(btnBack);

//-----Setting the location of the components

lbluser.setBounds(550,300,80,20);

lbluser.setForeground(Color.white);

lblpass.setBounds(550,350,80,20);

lblpass.setForeground(Color.white);

txtuser.setBounds(650,300,100,20);

txtpass.setBounds(650,350,100,20);

btnLogin.setBounds(1000,570,320,80);

btnBack.setBounds(50,570,320,80);

//-----Adding the an actionlistener to the buttons

btnLogin.addActionListener(this);

btnBack.addActionListener(this);

setContentPane(pane);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

JLabel lbl = new JLabel(new ImageIcon("back.jpg"));

lbl.setBounds(405,0,dim.width-800,dim.height);

pane.add(lbl);

}

public void actionPerformed(ActionEvent e){

Object source=e.getSource();

if(source==btnLogin){

boolean valuated = false;

String username = txtuser.getText();

String password = txtpass.getText();

if ((username.isEmpty() || password.isEmpty())) {

JOptionPane.showMessageDialog(null,

"Please fill all the fields.", "WARNING",

JOptionPane.WARNING\_MESSAGE);

if (username.isEmpty()) {

txtuser.requestFocus(true);

} else {

txtpass.requestFocus(true);

}

} else {

Connection con = null;

ResultSet rs1 = null;

try {

Class.forName("com.mysql.jdbc.Driver");

con = DriverManager.getConnection(

"jdbc:mysql://localhost:3306/atmfingerprint",

"root", "1111");

Statement ps = con.createStatement();

rs1 = ps.executeQuery("select \* from clientreg where username='"

+ username + "'");

while (rs1.next()) {

System.out.println(rs1.getString("username"));

System.out.println(rs1.getString("pinnumber"));

if (username.equals(rs1.getString("username"))) {

if (password.equals(rs1.getString("pinnumber"))) {

valuated = true;

}

}

}

con.close();

} catch (Exception ex) {

ex.printStackTrace();

JOptionPane.showMessageDialog(null,

"There is some issue. Contact Administrator.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtuser.setText("");

txtpass.setText("");

txtuser.requestFocus(true);

}

if (valuated) {

ATMSession.getInstance().setItem("logedinusername", username);

MobileNumberVerification log=new MobileNumberVerification();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("MobileVerification");

log.setResizable(false);

log.setVisible(true);

dispose();

} else {

JOptionPane.showMessageDialog(null, "Invalid credentials.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtuser.setText("");

txtpass.setText("");

txtuser.requestFocus(true);

}

}

}else if(source==btnBack){

Home log=new Home();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("Home");

log.setResizable(false);

log.setVisible(true);

dispose();

}

}

public static void main(String[]args){

User log=new User();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("User-Login");

log.setResizable(false);

log.setVisible(true);

}

}

UserRegister

package com.atm;

/\*\*

\* @(#)second\_atm.java

\*

\*

\* @author

\*

\*/

import javax.swing.\*;

import com.util.ATMSession;

import com.util.Utility;

import java.awt.\*;

import java.awt.event.\*;

import java.sql.\*;

import java.text.SimpleDateFormat;

import java.util.Date;

import com.atm.model.User;

public class UserRegister extends JFrame implements ActionListener {

JButton btnContinue = new JButton(new ImageIcon("btnContinue.jpg"));

JButton btnBack = new JButton(new ImageIcon("btnBack.jpg"));

Font f1 = new Font("", Font.BOLD, 10);

JLabel lblUser = new JLabel("User Name ", JLabel.RIGHT);

JLabel lblFName = new JLabel("First Name ", JLabel.RIGHT);

JLabel lblVPass = new JLabel("Verify Pin Number ", JLabel.RIGHT);

JLabel lblLName = new JLabel("Last Name ", JLabel.RIGHT);

JLabel lblPass = new JLabel("Pin Number ", JLabel.RIGHT);

JLabel lblBday = new JLabel("B-Day ", JLabel.RIGHT);

//JLabel lblCash = new JLabel("Cash Tender ", JLabel.RIGHT);

JLabel lblday = new JLabel("Day");

JLabel lblMonth = new JLabel("Month");

JLabel lblyer = new JLabel("Year");

JTextField txtUser = new JTextField(20);

JTextField txtFName = new JTextField(20);

JTextField txtLName = new JTextField(20);

JPasswordField txtPass = new JPasswordField(20);

JPasswordField txtVPass = new JPasswordField(20);

JTextField txtday = new JTextField(20);

JTextField txtmonth = new JTextField(20);

JTextField txtyear = new JTextField(20);

JTextField txtmobile=new JTextField(25);

JLabel mobileno = new JLabel("Mobile no:", JLabel.RIGHT);

JLabel lblemail = new JLabel("Email:", JLabel.RIGHT);

JTextField txtemail=new JTextField(25);

public void clear() {

txtUser.setText("");

txtFName.setText("");

txtPass.setText("");

txtLName.setText("");

txtVPass.setText("");

}

public UserRegister() {

super("Project");

JPanel pane = new JPanel();

pane.setLayout(null);

lblyer.setFont(f1);

lblday.setFont(f1);

lblMonth.setFont(f1);

lblUser.setBounds(500, 200, 120, 25);

pane.add(lblUser);

txtUser.setBounds(650, 200, 150, 25);

pane.add(txtUser);

lblFName.setBounds(500, 250, 120, 25);

pane.add(lblFName);

txtFName.setBounds(650, 250, 150, 25);

pane.add(txtFName);

lblLName.setBounds(500, 300, 120, 25);

pane.add(lblLName);

txtLName.setBounds(650, 300, 150, 25);

pane.add(txtLName);

lblPass.setBounds(500, 350, 120, 25);

pane.add(lblPass);

txtPass.setBounds(650, 350, 150, 25);

pane.add(txtPass);

lblVPass.setBounds(500, 400, 120, 25);

pane.add(lblVPass);

txtVPass.setBounds(650, 400, 150, 25);

pane.add(txtVPass);

mobileno.setBounds(500, 450, 120, 25);

pane.add(mobileno);

txtmobile.setBounds(650, 450, 150, 25);

pane.add(txtmobile);

lblBday.setBounds(500, 500, 120, 25);

pane.add(lblBday);

txtday.setBounds(650, 500, 50, 25);

pane.add(txtday);

txtmonth.setBounds(700,500, 50, 25);

pane.add(txtmonth);

txtyear.setBounds(750, 500, 50, 25);

pane.add(txtyear);

lblday.setBounds(650, 500, 70, 20);

pane.add(lblday);

lblMonth.setBounds(700, 500, 70, 20);

pane.add(lblMonth);

lblyer.setBounds(750, 500, 70, 20);

pane.add(lblyer);

lblemail.setBounds(500, 550, 120, 25);

pane.add(lblemail);

txtemail.setBounds(650, 550, 150, 25);

pane.add(txtemail);

lblUser.setForeground(Color.white);

lblFName.setForeground(Color.white);

lblVPass.setForeground(Color.white);

lblLName.setForeground(Color.white);

lblPass.setForeground(Color.white);

lblBday.setForeground(Color.white);

//JLabel lblCash = new JLabel("Cash Tender ", JLabel.RIGHT);

lblday.setForeground(Color.white);

lblMonth.setForeground(Color.white);

lblyer.setForeground(Color.white);

mobileno.setForeground(Color.white);

lblemail.setForeground(Color.white);

/\*lblCash.setBounds(500, 275, 120, 25);

pane.add(lblCash);\*/

/\* txtCash.setBounds(650, 275, 100, 25);

pane.add(txtCash);

\*/ /\*btnCret.setBounds(129, 310, 120, 35);

pane.add(btnCret);

btnCret.addActionListener(this);\*/

btnContinue.setBounds(1000,570,320,80);

btnBack.setBounds(50,570,320,80);

pane.add(btnContinue);

pane.add(btnBack);

btnContinue.addActionListener(this);

btnBack.addActionListener(this);

Dimension dim = Toolkit.getDefaultToolkit().getScreenSize();

JLabel lbl = new JLabel(new ImageIcon("back.jpg"));

lbl.setBounds(405, 0, dim.width - 800, dim.height);

pane.add(lbl);

setContentPane(pane);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

pane.setBorder(BorderFactory.createTitledBorder(

BorderFactory.createEtchedBorder(), "Registration Form"));

}

public void actionPerformed(ActionEvent e) {

Object source = e.getSource();

if (source == btnContinue) {

if(txtUser.getText().trim().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Username.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtUser.requestFocus(true);

}else if(txtFName.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Firstname.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtFName.requestFocus(true);

}else if(txtLName.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Lastname.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtLName.requestFocus(true);

}else if(txtPass.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtPass.requestFocus(true);

}else if(!txtPass.getText().trim().isEmpty() && txtPass.getText().trim().length()!=4){

JOptionPane.showMessageDialog(null,

"Please enter 4 digit PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtPass.setText("");

txtPass.requestFocus(true);

}else if(txtVPass.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Verify PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtVPass.requestFocus(true);

}else if(!txtVPass.getText().trim().isEmpty() && txtVPass.getText().trim().length()!=4){

JOptionPane.showMessageDialog(null,

"Please enter 4 digit PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtVPass.setText("");

txtVPass.requestFocus(true);

}else if(!txtVPass.getText().trim().isEmpty() && !txtPass.getText().trim().isEmpty() && !txtVPass.getText().equals(txtPass.getText())){

JOptionPane.showMessageDialog(null,

"Verify PIN is not matching with the PIN.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtVPass.setText("");

txtVPass.requestFocus(true);

}else if(txtmobile.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Mobile Number.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmobile.requestFocus(true);

}else if(!txtmobile.getText().trim().isEmpty() && txtmobile.getText().trim().length()!=10){

JOptionPane.showMessageDialog(null,

"Please enter 10 digit mobile number.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmobile.setText("");

txtmobile.requestFocus(true);

}else if(!txtmobile.getText().trim().isEmpty() && !Utility.numberOrNot(txtmobile.getText().trim())){

JOptionPane.showMessageDialog(null,

"Please enter only Number",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmobile.setText("");

txtmobile.requestFocus(true);

}else if(txtday.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Day.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtday.requestFocus(true);

}else if(!txtday.getText().trim().isEmpty() && txtday.getText().trim().length()!=2){

JOptionPane.showMessageDialog(null,

"Please enter 2 digit day",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtday.setText("");

txtday.requestFocus(true);

}else if(!txtday.getText().trim().isEmpty() && !Utility.numberOrNot(txtday.getText().trim())){

JOptionPane.showMessageDialog(null,

"Please enter only number",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtday.setText("");

txtday.requestFocus(true);

}

else if(txtmonth.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter month.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmonth.requestFocus(true);

}else if(!txtmonth.getText().trim().isEmpty() && txtmonth.getText().trim().length()!=2 ){

JOptionPane.showMessageDialog(null,

"Please enter 2 digit Month",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmonth.setText("");

txtmonth.requestFocus(true);

}else if(!txtmonth.getText().trim().isEmpty() && !Utility.numberOrNot(txtmonth.getText().trim())){

JOptionPane.showMessageDialog(null,

"Please enter only number",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtmonth.setText("");

txtmonth.requestFocus(true);

}

else if(txtyear.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Year.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtyear.requestFocus(true);

}else if(!txtyear.getText().trim().isEmpty() && txtyear.getText().trim().length()!=4 ){

JOptionPane.showMessageDialog(null,

"Please enter 4 digit year",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtyear.setText("");

txtyear.requestFocus(true);

}else if(!txtyear.getText().trim().isEmpty() && !Utility.numberOrNot(txtyear.getText().trim())){

JOptionPane.showMessageDialog(null,

"Please enter only number",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtyear.setText("");

txtyear.requestFocus(true);

}else if(txtemail.getText().trim().isEmpty()){

JOptionPane.showMessageDialog(null,

"Please enter Email Address.",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtemail.requestFocus(true);

}else if(!txtemail.getText().trim().isEmpty() && (!txtemail.getText().trim().contains("@") || !txtemail.getText().trim().contains(".") ) ){

JOptionPane.showMessageDialog(null,

"Please enter a valid email address",

"WARNING", JOptionPane.WARNING\_MESSAGE);

txtemail.setText("");

txtemail.requestFocus(true);

}else{

User usr= new User();

usr.setUsername(txtUser.getText().trim());

usr.setFirstname(txtFName.getText().trim());

usr.setLastname(txtLName.getText().trim());

usr.setPinnumber(txtPass.getText().trim());

usr.setMobileno(txtmobile.getText().trim());

usr.setBday( txtday.getText().trim());

usr.setBmonth(txtmonth.getText().trim());

usr.setByear(txtyear.getText().trim());

usr.setEmail(txtemail.getText().trim());

System.out.println(usr.toString());

ATMSession.getInstance().setItem("registereduser", usr);

UserRegisterFingerScan log=new UserRegisterFingerScan();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("User-FingerScan");

log.setResizable(false);

log.setVisible(true);

dispose();

}

}else if(source == btnBack){

AdminHome log=new AdminHome();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("Admin-Home");

log.setResizable(false);

log.setVisible(true);

dispose();

}

}

public static void main(String[]args){

UserRegister log=new UserRegister();

Dimension dim= Toolkit.getDefaultToolkit().getScreenSize();

log.setLocation(0,0);

log.setSize(dim.width,dim.height);

log.setTitle("User-Register");

log.setResizable(false);

log.setVisible(true);

}

}

// else{

// JOptionPane.showMessageDialog(null,"Verify your password.","ATM",JOptionPane.INFORMATION\_MESSAGE);

// }