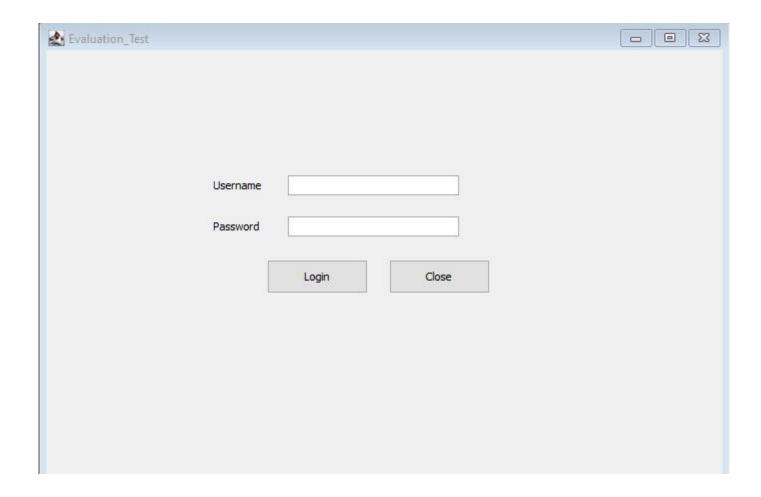
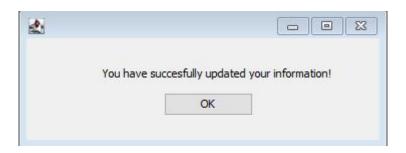
```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JButton;
import javax.swing.JCheckBox;
import javax.swing.JTextField;
import javax.swing.JLabel;
import javax.swing.JOptionPane;
import javax.swing.JPasswordField;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
import java.awt.Canvas;
import java.sql.*;
public class LogIn extends JFrame {
     private JPanel contentPane;
     private JTextField username;
     private JPasswordField password;
     private JLabel username1;
     private JLabel password1;
     private Statement st=null;
     private ResultSet rs=null;
     public static String currentUsername;
     public LogIn() { //Dhimourgia Parathirou gia to Log In
           setTitle("Evaluation Test");
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 691, 463);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JButton btnNewButton = new JButton("Login");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { // Koumpi
gia to Log IN
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!"); //Syndesi stin vash dedomenwn mas
                            PreparedStatement myStmt =
con.prepareStatement("Select * FROM user WHERE username='" +
username.getText() + "' AND password='" + password.getText() +"'");
//Entolh gia na dialeksei ton user apo thn vash me ta stoixeia pou evale
o xrhsths
                            String currentUsername = username.getText();
//Apothikeusi tou periexomenou tou textField username stin metavliti
currentUsername giati tha to xreiastw argotera
```

```
ResultSet myRs = myStmt.executeQuery();
                            System.out.println(username.getText() + "
" + password.getText()); //Aplh ektypwsh gia diko mou elegxo (elegxw ta
stoixeia me ta opoia ekane log in )
                            if(myRs.next() ) { //Ean h ektelesh tis
parapanw entolhs vrei kapoia antistoixisi stin vash mas, shmainei oti
uparxei tetoios xrhsths ara mpainoume edw
     JOptionPane.showMessageDialog(contentPane, "Successfully loged in");
                                  PreparedStatement myStmt2 =
con.prepareStatement("Select * from employee WHERE e username='" +
username.getText() + "'"); //Entolh gia na dw an o user einai employee
                                  PreparedStatement myStmt3 =
con.prepareStatement("Select * from evaluator WHERE ev username ='" +
username.getText() + "'"); //Entolh gia na dw an o user einai evaluator
                                  PreparedStatement myStmt4 =
con.prepareStatement("Select * from manager WHERE man username = '" +
username.getText() +"'"); //Entolh gia na dw an o user einai manager
                                  ResultSet myRs2 =
myStmt2.executeQuery();
                                  ResultSet myRs3 =
myStmt3.executeQuery();
                                  ResultSet myRs4 =
myStmt4.executeQuery();
                                        if(myRs2.next()) {
                                        // Edw eimaste stous employee
                                             dispose();
                                             EmployeeWindow ew = new
EmployeeWindow(username.getText()); //Dhmiourgia kai klhsh parathirou gia
to menu twn employee
                                             ew.setVisible(true);
                                        else if(myRs3.next()) {
                                             //Edw eimaste stous
evaluator
                                             EvaluatorWindow ew1 = new
EvaluatorWindow(username.getText()); //Dhmiourgia kai klhsh parathirou
gia to menu twn evaluator
                                             ew1.setVisible(true);
                                        else if(myRs4.next()) {
                                             //Edw eimaste stous manager
                                             dispose();
                                             ManagerWindow mw1 = new
ManagerWindow(username.getText()); //Dhmiourgia kai klhsh parathirou gia
to menu twn manager
                                             mw1.setVisible(true);
                                        }
                            }
```

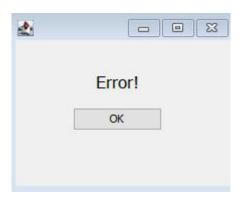
```
JOptionPane.showMessageDialog(contentPane, "Failed to log in");
//den upirxe antistoixisi stin vash me ta stoixeia pou dwsame opote
petaei mhnyma failed to log in
                       catch(Exception ex) { //Exception handling gia to
ean den mporesa na sundethw stin vash (emfanizei mhnyma stin konsola)
                            System.out.println("Couldnt connect to
database");
                       }
                 }
           });
           btnNewButton.setBounds(220, 209, 101, 34);
           contentPane.add(btnNewButton);
           username = new JTextField(); //textField pou eisagei to
username
           username.setBounds(241, 125, 171, 20);
           contentPane.add(username);
           username.setColumns(10);
         username1 = new JLabel("Username");
           username1.setBounds(167, 113, 94, 44);
           contentPane.add(username1);
           password1 = new JLabel("Password");
           password1.setBounds(167, 154, 65, 44);
           contentPane.add(password1);
           password = new JPasswordField(); //passwordField pou eisagei
to password
           password.setBounds(241, 166, 171, 20);
           contentPane.add(password);
           JButton btnNewButton 1 = new JButton("Close");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) {
                       dispose();
           });
           btnNewButton 1.setActionCommand("Close");
           btnNewButton 1.setBounds(342, 209, 101, 34);
           contentPane.add(btnNewButton 1);
     }
}
```

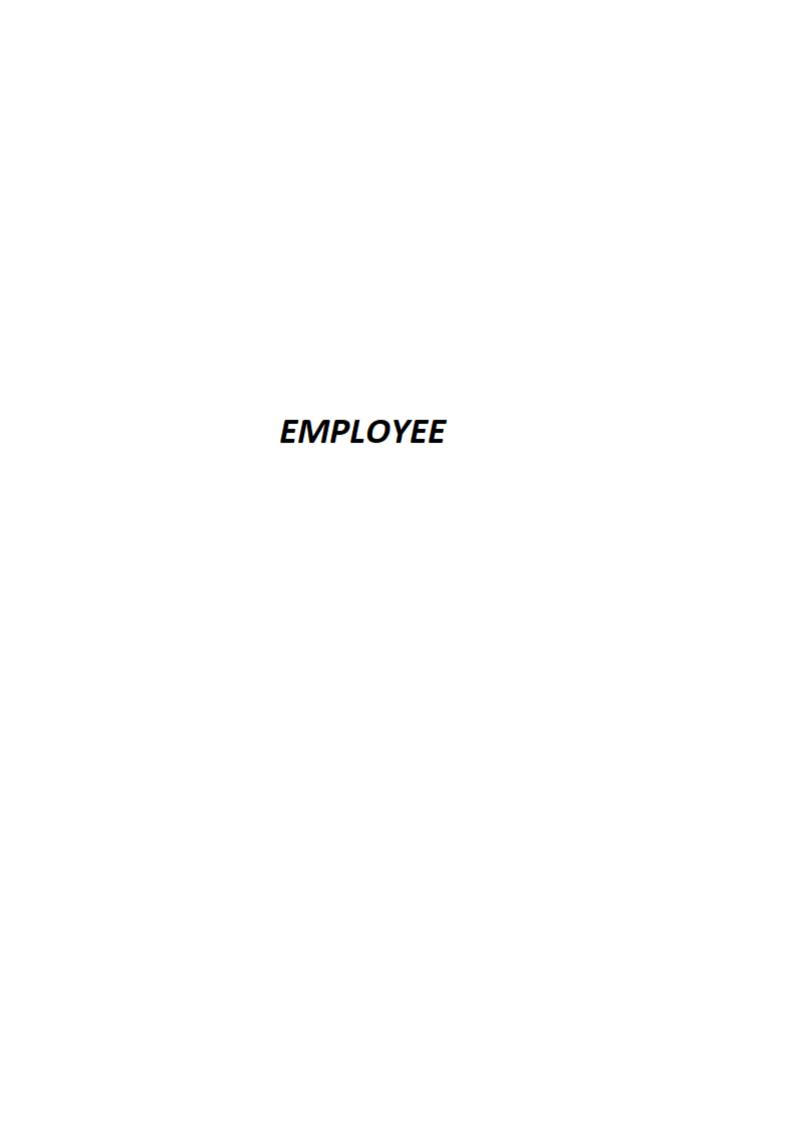


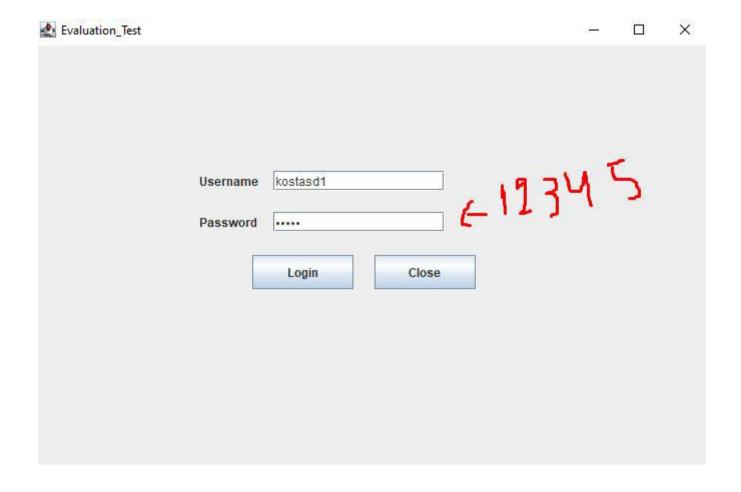
```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JLabel;
import javax.swing.JButton;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class LogOut extends JFrame {
     private JPanel contentPane;
     public static void main(String[] args) {
           EventQueue.invokeLater(new Runnable() {
                 public void run() {
                       try {
                            LogOut frame = new LogOut();
                            frame.setVisible(true);
                       } catch (Exception e) {
                            e.printStackTrace();
                 }
           });
      }
     public LogOut() { //Parathiro gia to log out
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 368, 140);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JLabel lblNewLabel = new JLabel("You have successfully updated
your information!");
           lblNewLabel.setBounds(76, 11, 336, 48);
           contentPane.add(lblNewLabel);
           JButton btnNewButton = new JButton("OK");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) {
                       dispose();
                 }
           btnNewButton.setBounds(137, 54, 89, 23);
           contentPane.add(btnNewButton);
      }
}
```



```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JTextField;
import javax.swing.JButton;
import javax.swing.JLabel;
import java.awt.Font;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class Error extends JFrame {
      private JPanel contentPane;
      public Error() { //Parathiro gia emfanish error
            setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
            setBounds(100, 100, 230, 184);
            contentPane = new JPanel();
            contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
            setContentPane (contentPane);
            contentPane.setLayout(null);
            JButton btnNewButton = new JButton("OK");
            btnNewButton.addActionListener(new ActionListener() {
                  public void actionPerformed(ActionEvent e) {
                       dispose();
            });
            btnNewButton.setBounds(57, 67, 89, 23);
            contentPane.add(btnNewButton);
            JLabel lblNewLabel = new JLabel("Error!");
            lblNewLabel.setFont(new Font("Tahoma", Font.PLAIN, 17));
lblNewLabel.setBounds(80, 27, 124, 28);
            contentPane.add(lblNewLabel);
      }
}
```







```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JButton;
import javax.swing.JLabel;
import java.awt.Font;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
import java.awt.Window.Type;
public class EmployeeWindow extends JFrame {
     private JPanel contentPane;
     public EmployeeWindow(String username) { //Parathiro gia to menu
twn employee ( h klash auth pairnei ws orisma to username me to opoio
kaname log in )
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds (100, 100, 425, 238);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JButton btnNewButton 2 = new JButton("Click");
           btnNewButton 2.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia na epeksergazetai ta job request pou exei kanei h kai na prosthetei
kainourgia
                      AvJobs av = new AvJobs(username); //Dhimourgia kai
klhsh parathirou pou sxetizetai me ta job request tou employee pou kaname
log in
                      av.setVisible(true);
                 }
           });
           btnNewButton 2.setBounds(275, 106, 89, 30);
           contentPane.add(btnNewButton 2);
           JButton btnNewButton 3 = new JButton("Click");
           btnNewButton 3.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia na emfanizei tis plhrofories tou employee
                      Employee Information ei = new
Employee Information (username); //Dhmiourgia kai klhsh parathirou pou
emfanizei tis plhrofories tou employee
                      ei.setVisible(true);
           });
           btnNewButton 3.setBounds(275, 50, 89, 30);
```

```
contentPane.add(btnNewButton_3);

JLabel Employee_Details = new JLabel("Information");
Employee_Details.setFont(new Font("Book Antiqua", Font.PLAIN,

17));

Employee_Details.setBounds(10, 54, 103, 19);
contentPane.add(Employee_Details);

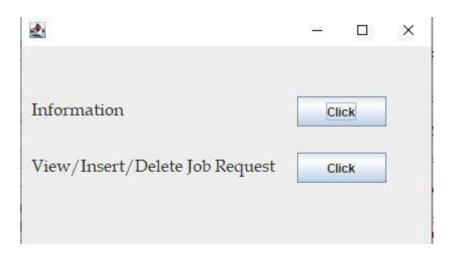
JLabel lblNewLabel_1 = new JLabel("View/Insert/Delete Job

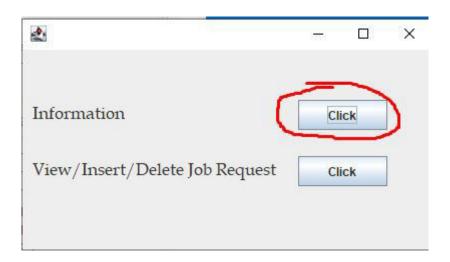
Request");

lblNewLabel_1.setFont(new Font("Book Antiqua", Font.PLAIN,

17));

lblNewLabel_1.setBounds(10, 106, 264, 26);
contentPane.add(lblNewLabel_1);
}
```





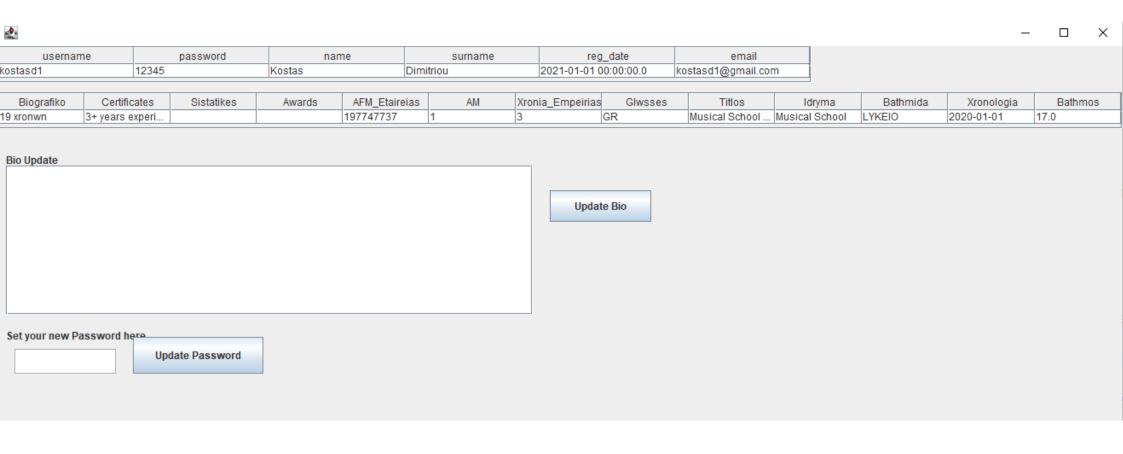
```
import net.proteanit.sql.DbUtils;
import java.util.ArrayList;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import java.sql.*;
import javax.swing.JButton;
import javax.swing.JTextField;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
import javax.swing.JTextPane;
import javax.swing.border.BevelBorder;
import javax.swing.border.LineBorder;
import javax.swing.JLabel;
public class Employee Information extends JFrame {
     private JPanel bioInsert;
     private JTable tableUsers;
     private JScrollPane scrollPane 1;
     private JTable table 1;
     private JTextField newPassword;
     private JTextField bio;
     public Employee Information(String username) { //Parathiro gia na
emfanizei tis plhrofories tou employee pou ekane log in ( pairnei san
orisma to username pou kaname to log in )
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1336, 478);
           bioInsert = new JPanel();
           bioInsert.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane(bioInsert);
           bioInsert.setLayout(null);
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 0, 955, 43);
           bioInsert.add(scrollPane);
           try {
                 Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!"); //Syndesh se vash ( den xreiazetai na
to eksigw kathe fora nomizw)
                 String query1 = "Select * from USER WHERE username ='" +
username + "'"; //Entolh gia na emfanizei ta stoixeia tou user pou kaname
log in
                 PreparedStatement myStmt = con.prepareStatement(query1);
                 ResultSet rs = myStmt.executeQuery();
                 tableUsers = new JTable(); //Pinakas gia na apothikeuw
ta dedomena tou query1
                 tableUsers.setModel(new DefaultTableModel(
                      new Object[][] {
```

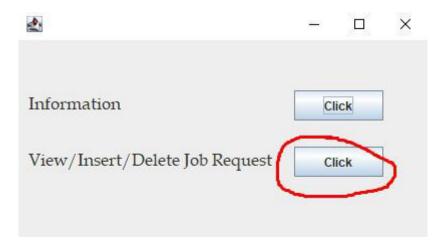
import java.awt.*;

```
{null, null, null, null, null, null},
                       },
                       new String[] {
                            "Onoma Xrhsth", "Kwdikos Xrhsth", "Onoma",
"Epitheto", "Hmeromhnia Eggrafhs", "email"
                 ));
                 scrollPane.setViewportView(tableUsers);
                 tableUsers.setModel(DbUtils.resultSetToTableModel(rs));
//APothikeusi apotelesmatwn tou queryl ston pinaka pou eftiaksa
           catch (Exception Ex1) { //Exception handling me parathiro error
pou dhmiourgisa
                 Error er1 = new Error();
                 er1.setVisible(true);
           }
           scrollPane 1 = new JScrollPane();
           scrollPane 1.setBounds(0, 54, 1320, 43);
           bioInsert.add(scrollPane 1);
           try {
                 Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                 CallableStatement statement = con.prepareCall("{call
employee informations(?)}"); //Procedure employee information
                 statement.setString(1, username); //1o orisma ths
procedure = username
                 ResultSet rs = statement.executeQuery();
                 table 1 = new JTable(); //Dhmiourgia pinaka gia
apothikeusi apotelesmatwn ths procedure employee information
                 table 1.setModel(new DefaultTableModel(
                            new Object[][] {
                                  {null, null, null, null, null, null,
null, null, null, null, null, null, null},
                            },
                            new String[] {
                                        "Biografiko", "Certificates",
"Systatikes", "Awards", "Afm Etaireias", "AM", "Xronia Empeirias",
"Glwsses", "Titlos", "Idryma", "Vathmida", "Xronologia", "Vathmos"
                            }
                            ));
                 scrollPane 1.setViewportView(table 1);
                 table 1.setModel(DbUtils.resultSetToTableModel(rs));
//Apothikeusi apotelesmatwn ths procedure ston pinaka
```

```
JButton UpdatePasswordButton = new JButton("Update
Password");
                 UpdatePasswordButton.addActionListener(new
ActionListener() {
                       public void actionPerformed(ActionEvent e) {
//Koumpi gia enhmerwsh tou password
                             Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                             String query1 = "UPDATE USER SET
USER.password = '" + newPassword.getText() + "' WHERE username ='" +
username + "'"; //query1 pou kanei update ton kwdiko tou user pou ekane
log in kai pairnei to kainorgio password apo to newPassword textfield pou
exoume ftiaksei
                             PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate(); //Klhsh ths query 1
                           dispose();
                           LogOut lo = new LogOut(); //Afou allakse to
password vgainei parathiro log out
                           lo.setVisible(true);
                            catch(Exception exc13) { //Exception handling
me mhnyma stin konsola
                                  System.out.println("Trww error");
                       }
                 });
                 UpdatePasswordButton.setBounds(159, 341, 153, 43);
                 bioInsert.add(UpdatePasswordButton);
                 newPassword = new JTextField(); //to textfield gia to
kainourgio password
                 newPassword.setBorder(new LineBorder(new Color(171, 173,
179)));
                 newPassword.setBounds(20, 355, 119, 29);
                 bioInsert.add(newPassword);
                 newPassword.setColumns(10);
                 JButton btnNewButton 1 = new JButton("Update Bio");
                 btnNewButton 1.addActionListener(new ActionListener() {
                       public void actionPerformed(ActionEvent e) {
//Paromoies energeies me to update tou password , mono pou edw kanoume
update to bio kai pairnoume to new bio apo to textfild bio
                             try {
                                  Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                                  String query1 = "UPDATE employee SET
employee.bio = '" + bio.getText() + "' WHERE e username ='" + username +
"'<sup>"</sup>;
                                  PreparedStatement myStmt =
con.prepareStatement(query1);
                                myStmt.executeUpdate();
                                dispose();
                                LogOut lo = new LogOut();
                                 lo.setVisible(true);
```

```
}
                                  catch(Exception exc13) {
                                        System.out.println("Trww error");
                       }
                 btnNewButton_1.setBounds(648, 169, 119, 37);
                 bioInsert.add(btnNewButton_1);
                 JLabel lblNewLabel = new JLabel("Set your new Password
here");
                 lblNewLabel.setBounds(10, 326, 203, 26);
                 bioInsert.add(lblNewLabel);
                 JLabel lblNewLabel_1 = new JLabel("Bio Update");
                 lblNewLabel 1.setBounds(10, 122, 153, 22);
                 bioInsert.add(lblNewLabel 1);
                 bio = new JTextField();
                 bio.setBounds(10, 140, 618, 175);
                 bioInsert.add(bio);
                 bio.setColumns(10);
           }
           catch(Exception exc2) {
     }
}
```





```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import java.sql.CallableStatement;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import net.proteanit.sql.DbUtils;
import javax.swing.JLabel;
import javax.swing.JTextField;
import javax.swing.JButton;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class AvJobs extends JFrame {
     private JPanel contentPane;
     private final JScrollPane scrollPane = new JScrollPane();
     private JTable table;
     private JTable table 1;
     private JTextField jobID;
     public AvJobs(String username) { //Parathiro pou sxetizetai me ta
job request tou xrhsth
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds (100, 100, 896, 453);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           scrollPane.setBounds(0, 0, 870, 215);
           contentPane.add(scrollPane);
           try {
                 Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!"); //Syndesh stin vash
                 CallableStatement statement = con.prepareCall("{call
select jobs(?)}"); // procedure apo tin vash mas
                 statement.setString(1, username);
                 ResultSet rs = statement.executeQuery(); //klhsh
procedure apo tin vash
           table = new JTable(); //Dhmiourgia pinaka gia oles tis
diathesimes ergasies pou mporei na kanei request o employee
           table.setModel(new DefaultTableModel(
                 new Object[][] {
                 new String[] {
                       "Job ID", "Job Position", "Base", "Salary",
"Evaluator", "Announce Date", "Submittion Date"
                 }
```

```
));
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rs)); //Emfanish
olwn twn diathesimwn ergasiwn pou mporei na kanei job request o employee
           JLabel lblNewLabel = new JLabel("Jobs you already have
requested evaluation");
           lblNewLabel.setBounds(135, 226, 313, 14);
           contentPane.add(lblNewLabel);
           JScrollPane scrollPane 1 = new JScrollPane();
           scrollPane 1.setBounds(0, 244, 502, 170);
           contentPane.add(scrollPane 1);
           String query1 = "Select
jobid, job.position, job.edra, job.salary, job.evaluator, job.announce_date, jo
b.submission date from requestevaluation INNER JOIN job ON jobid=job.id
WHERE employee user ='" + username + "'"; //query pou emfanizei ta
stoixeia twn ergasiwn pou exoume kanei request gia aksiologhsh
           PreparedStatement myStmt = con.prepareStatement(query1);
           ResultSet rS = myStmt.executeQuery();
           table 1 = new JTable(); //Pinakas gia na emfanizei ta
apotelesmata tou query1
           table 1.setModel(new DefaultTableModel(
                 new Object[][] {
                 },
                 new String[] {
                      "Job ID"
                 }
           ));
           scrollPane 1.setViewportView(table 1);
           table 1.setModel(DbUtils.resultSetToTableModel(rS));
//Apothikeusi apotelesmatwn tou query 1 ston pinaka
           jobID = new JTextField();
           jobID.setBounds(637, 248, 89, 20);
           contentPane.add(jobID);
           jobID.setColumns(10);
           JButton btnNewButton = new JButton("Insert");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) {
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query1 = "INSERT INTO
requestevaluation VALUES ('" + username + "'," + jobID.getText() + ")";
//Entolh gia na eisagei neo job request gia ton employee, opou o xrhsths
dinei to jobid tis douleias pou thelei na kanei request mesw tou
textfield JobID
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                            myStmt.executeUpdate();
                            dispose(); //To dispose() to xrisimopoioume
gia na kleinei to parathiro afou egine h energeia
```

```
catch(Exception excl) { //Exception handling me
parathiro error pou exoume dimiourgisei
                            Error er1=new Error();
                            er1.setVisible(true);
                       }
                }
           });
           btnNewButton.setBounds(637, 279, 89, 23);
           contentPane.add(btnNewButton);
           JButton btnNewButton 1 = new JButton("Delete");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) {
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                             String query1 = "DELETE FROM
requestevaluation WHERE jobid=" + jobID.getText() + " AND
employee_user='" + username +"'";
                             PreparedStatement myStmt =
con.prepareStatement(query1);
                            myStmt.executeUpdate();
                            dispose();
                       catch(Exception exc1) {
                            System.out.println("Trww error");
           });
           btnNewButton 1.setBounds(637, 313, 89, 23);
           contentPane.add(btnNewButton 1);
           JLabel lblNewLabel 1 = new JLabel ("Enter the Job ID you want
to insert or delete");
           lblNewLabel_1.setBounds(585, 226, 229, 14);
           contentPane.add(lblNewLabel_1);
           }
           catch(Exception exav) {
           }
     }
}
```



id	position	edra	salary	evaluator	announce_date	submission_date
2	Producer	Naoussa	1300.0	alone21	2021-01-01 00:00:0	2200-05-01
1	RRRRRRRA	Naousa	1200.0	justice194	2021-01-01 00:00:0	2021-02-01

Jobs you already have requested evaluation

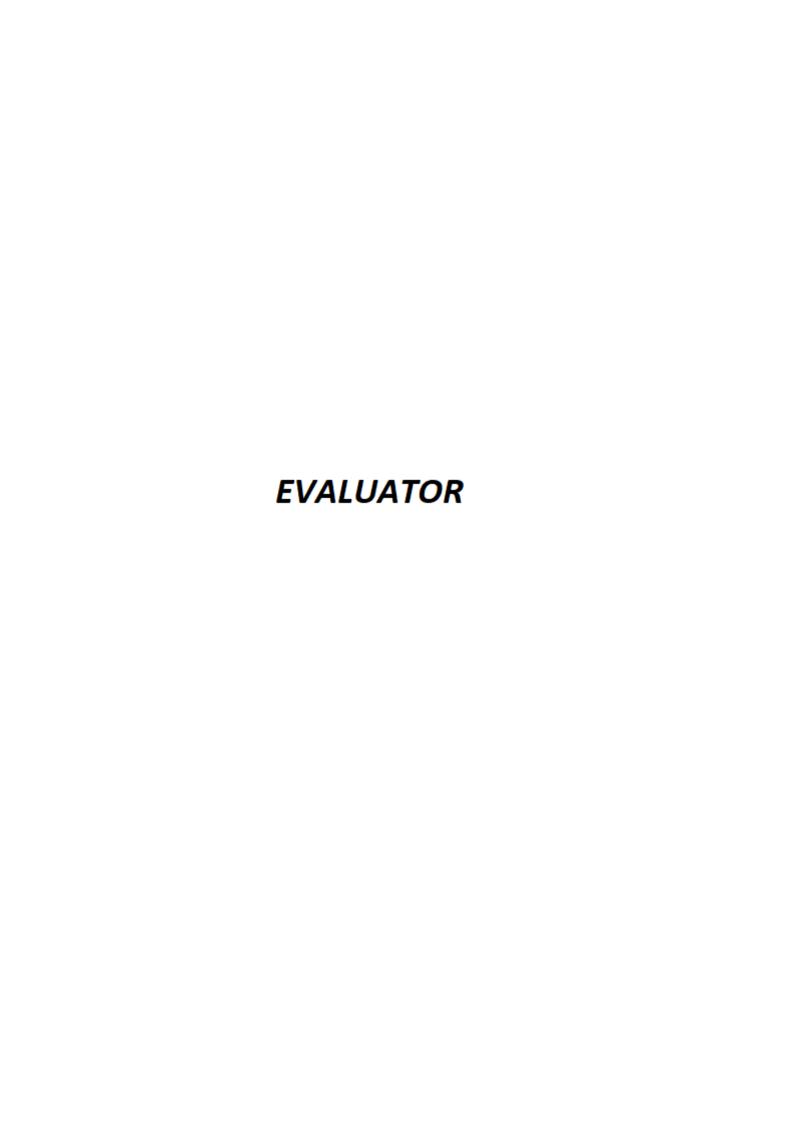
	jobid	position	edra	salary	evaluator	announce	submissio
-	2	Producer	Naoussa	1300.0	alone21	2021-01-0	2200-05-01

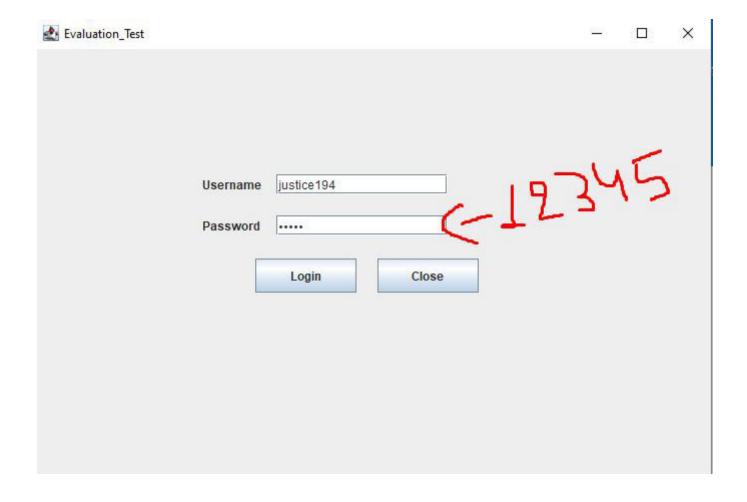
Enter the Job ID you want to insert or d...

 \times

Insert

Delete

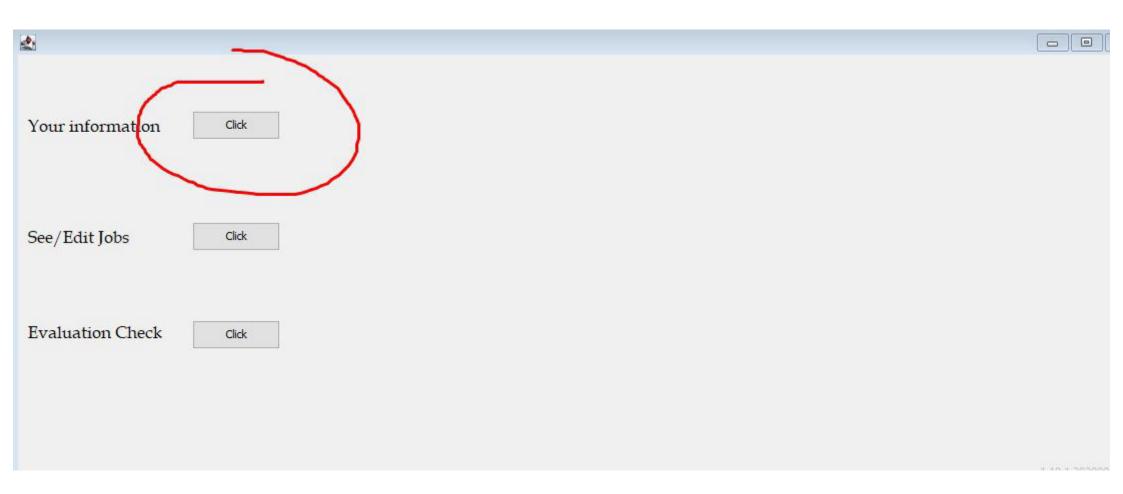




```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JLabel;
import javax.swing.JButton;
import java.awt.Font;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class EvaluatorWindow extends JFrame {
     private JPanel contentPane;
     public EvaluatorWindow(String username) { //Parathiro gia to menu
twn evaluator ( h klash pairnei ws orisma to username pou kaname log in )
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1136, 455);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JLabel lblNewLabel = new JLabel("Your information");
           lblNewLabel.setFont(new Font("Book Antiqua", Font.PLAIN, 17));
           lblNewLabel.setBounds(10, 52, 154, 38);
           contentPane.add(lblNewLabel);
           JButton btnNewButton = new JButton("Click");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia emfanish plhroforiwn tou evaluator
                      Evaluator Information ei1 = new
Evaluator Information(username); //Dhimourgia kai klhsh tou parathirou
pou einai upeuthino gia tin emfanish twn plhroforiwn tou evaluator
                      eil.setVisible(true);
           });
           btnNewButton.setBounds(174, 56, 88, 29);
           contentPane.add(btnNewButton);
           JLabel lblSeeeditJobs = new JLabel("See/Edit Jobs");
           lblSeeeditJobs.setFont(new Font("Book Antiqua", Font.PLAIN,
17));
           lblSeeeditJobs.setBounds(10, 163, 154, 38);
           contentPane.add(lblSeeeditJobs);
           JButton btnNewButton 1 = new JButton("Click");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
qia emfanish twn thesewn proaqwqis ths etairias me thn opoia sunerqazetai
o evaluator kai epeksergasia twn thesewn proagwgis pou ekane o idios
                      SeeEvaluatorJobs se1 = new
SeeEvaluatorJobs(username); //Dhmiourgia kai klhsh parathirou gia
emfanish twn thesewn proaqwqis ths etairias pou sunerqazetai o evaluator
kai epeksergasia twn thesewn proagwgis pou ekane o idios
                      sel.setVisible(true);
```

```
}
           });
           btnNewButton_1.setBounds(174, 167, 88, 29);
           contentPane.add(btnNewButton 1);
           JButton btnNewButton 1 1 = new JButton("Click");
           btnNewButton 1 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) {
                      EvaluationCheck ec1 = new
EvaluationCheck(username);
                      ec1.setVisible(true);
           });
           btnNewButton 1 1.setBounds(174, 265, 88, 29);
           contentPane.add(btnNewButton_1_1);
           JLabel lblEvaluationCheck = new JLabel("Evaluation Check");
           lblEvaluationCheck.setFont(new Font("Book Antiqua",
Font.PLAIN, 17));
           lblEvaluationCheck.setBounds(10, 258, 154, 38);
           contentPane.add(lblEvaluationCheck);
     }
}
```





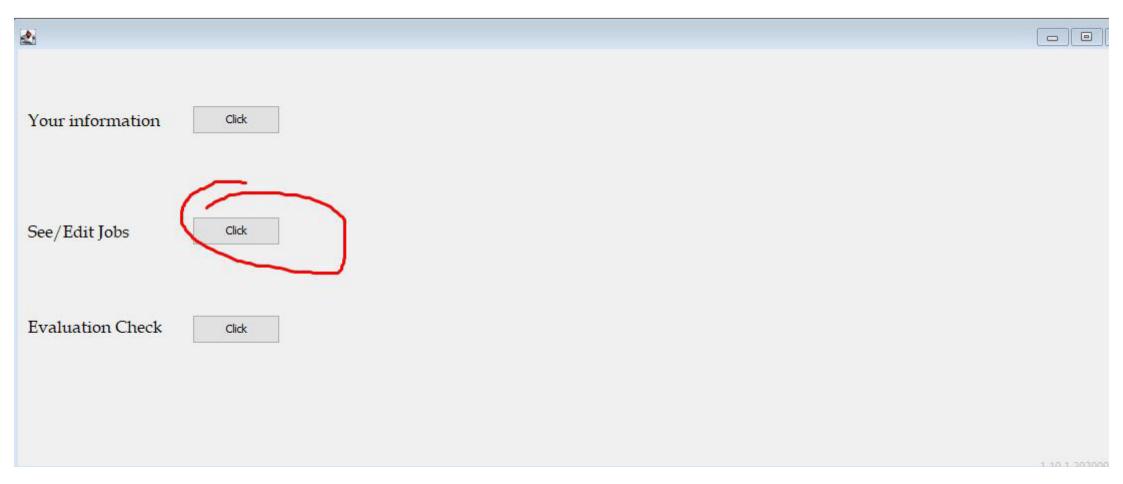
```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import net.proteanit.sql.DbUtils;
import javax.swing.JTextField;
import javax.swing.JLabel;
import javax.swing.JButton;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class Evaluator Information extends JFrame {
     private JPanel contentPane;
     private JTable table;
     private JTextField newEmail;
     private JTextField newPassword;
     private JLabel lblNewLabel 1;
     private JButton btnNewButton 1;
     private JButton btnNewButton 2;
     public Evaluator Information(String username) {
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1080, 437);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 0, 1064, 79);
           contentPane.add(scrollPane);
                 try {
                       Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                      String query1 = "Select * from USER WHERE username
='" + username + "'"; //query1 gia emfanish twn stoixeiwn tou user pou
ekane log in ( kai sugkekrimena tou evaluator gia auth thn periptwsh)
                      PreparedStatement myStmt =
con.prepareStatement(query1);
                      ResultSet rs = myStmt.executeQuery();
                      table = new JTable(); //Dhimourgia pinaka gia tin
apothikeusi twn plhroforiwn tou evaluator
                      table.setModel(new DefaultTableModel(
                 new Object[][] {
                 },
                 new String[] {
```

```
"New column"
           ));
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rs));
//Apothikeusi plhroforiwn tou evaluator ston pinaka pou ftiaksame
           newEmail = new JTextField(); //textField gia to neo email
           newEmail.setBounds(10, 161, 173, 29);
           contentPane.add(newEmail);
           newEmail.setColumns(10);
           newPassword = new JTextField(); //textField gia to neo
password
           newPassword.setBounds(10, 231, 173, 20);
           contentPane.add(newPassword);
           newPassword.setColumns(10);
           JLabel lblNewLabel = new JLabel("Enter your new email here");
           lblNewLabel.setBounds(32, 141, 167, 14);
           contentPane.add(lblNewLabel);
           JButton btnNewButton = new JButton("Update Email");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
pou kanei update to email
                       try {
                            Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query1 = "UPDATE USER SET USER.email =
"" + newEmail.getText() + "' WHERE username = "" + username + "'";
//Queryl pou kanei update to email tou evaluator pou ekane log in ,
vazontas ws neo email to email apo to newEmail textField
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate(); //Klhsh tou query1 ara
kai pragmatopoiountai allages
                           dispose();
                           LogOut lo = new LogOut(); //afou kanw allages
panta kalw to log out screen pou exw ftiaksei
                           lo.setVisible(true);
                            }
                            catch(Exception exc13) { //Exception handling
me mhnyma stin konsola
                                  System.out.println("Trww error");
                            }
           });
           btnNewButton.setBounds(223, 164, 152, 23);
           contentPane.add(btnNewButton);
           lblNewLabel_1 = new JLabel("Enter your new password here");
           lblNewLabel 1.setBounds(20, 206, 179, 14);
           contentPane.add(lblNewLabel 1);
           btnNewButton 1 = new JButton("Update password");
           btnNewButton 1.addActionListener(new ActionListener() {
```

```
public void actionPerformed(ActionEvent e) { //Paromoia
douleia me to update tou email, mono pou edw allazw password
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query1 = "UPDATE USER SET
USER.password = '" + newPassword.getText() + "' WHERE username ='" +
username + "'";
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                            catch(Exception exc13) {
                                  System.out.println("Trww error");
           });
           btnNewButton 1.setBounds(223, 231, 152, 20);
           contentPane.add(btnNewButton 1);
           btnNewButton 2 = new JButton("Close");
           btnNewButton 2.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia na kleinw auto to parathiro
                      dispose();
           });
           btnNewButton 2.setBounds(824, 297, 113, 42);
           contentPane.add(btnNewButton 2);
           catch (Exception exc)
                 Error er1 = new Error();
                 er1.setVisible(true);
           }
     }
}
```



username	password	name	surname	reg_date	email
ice194	12345	Agamemnonas	Kexagias	2021-01-01 00:00:00.0	justice194@gmail.com
Enter your new email	here				
	Update Ema	iil			
nter your new passwo					
	Update passw	vord			
					Close



```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JScrollPane;
import javax.swing.JLabel;
import javax.swing.JTextField;
import javax.swing.JButton;
import java.awt.Font;
import java.awt.event.ActionListener;
import java.sql.CallableStatement;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.awt.event.ActionEvent;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import java.sql.*;
import net.proteanit.sql.DbUtils;
public class SeeEvaluatorJobs extends JFrame {
     private JPanel contentPane;
     private JTextField newPosition;
     private JTextField newEdra;
     private JTextField newSalary;
     private JTextField jobID;
     private JTextField newSubmissionDate;
     private JTable table;
     private static String man comp afm;
     public SeeEvaluatorJobs(String username) { //Exw eksigisei tin
douleia auth ths klashs stin klhsh ths apo to evaluator window ( pairnei
orisma to username p kaname log in )
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1100, 421);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           try {
                 Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                 String queryManAfm = "SELECT company.afm FROM company
INNER JOIN evaluator ON company.afm = evaluator.com afm WHERE
evaluator.ev username = '" + username + "'"; //Pairnw to afm ths etairias
pou sunergazetai o evaluator
                 PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                 ResultSet rs = getAFM.executeQuery();
                 while(rs.next()) {
               man comp afm = rs.getString("afm"); //Apothikeusi tou afm
ths etairias pou sunergazetai o evaluator stin public metavliti
man comp afm
```

```
String query = "Select
job.id,job.position,job.edra,job.salary,job.evaluator,job.announce_date,j
ob.submission date from job INNER JOIN evaluator ON job.evaluator =
evaluator.ev username WHERE evaluator.com afm = '" + man comp afm +"'";
//Query gia emfanisi job ths etairias pou sunergazetai o evaluator
                 PreparedStatement myStmt = con.prepareStatement(query);
                 ResultSet rS = myStmt.executeQuery();
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 0, 1084, 119);
           contentPane.add(scrollPane);
           table = new JTable(); //Dhmiourgia pinaka gia emfanish
apotelesmatwn tou query
           table.setModel(new DefaultTableModel(
                 new Object[][] {
                 new String[] {
                      "New column"
           ));
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rS));
//Apothikeusi apotelesmatwn tou query ston pinaka pou ftiaksame
           JPanel panel = new JPanel();
           panel.setBounds(0, 200, 350, 182);
           contentPane.add(panel);
           panel.setLayout(null);
           JLabel lblNewLabel = new JLabel("New Position");
           lblNewLabel.setBounds(28, 11, 158, 23);
           panel.add(lblNewLabel);
           JLabel newa = new JLabel("New Edra");
           newa.setBounds(28, 64, 158, 23);
           panel.add(newa);
           JLabel lblNewSalary = new JLabel("New Salary");
           lblNewSalary.setBounds(28, 114, 158, 23);
           panel.add(lblNewSalary);
           newPosition = new JTextField(); //textField gia tin nea thesi
ean tha thelisei o evaluator na kanei update se ena job p dhmiourgise o
idios
           newPosition.setBounds(10, 31, 106, 20);
           panel.add(newPosition);
           newPosition.setColumns(10);
           newEdra = new JTextField(); //textField gia tin nea edra ean
tha thelisei o evaluator na kanei update se ena job p dhmiourgise o idios
           newEdra.setBounds(10, 83, 106, 20);
           panel.add(newEdra);
           newEdra.setColumns(10);
           newSalary = new JTextField(); //textField gia to neo Salary
ean tha thelisei o evaluator na kanei update se ena job p dhmiourgise o
idios
           newSalary.setBounds(10, 138, 106, 20);
```

```
panel.add(newSalary);
           newSalary.setColumns(10);
           newSubmissionDate = new JTextField(); //textField gia to neo
SumbissionDate ean tha thelisei o evaluator na kanei update se ena job p
dhmiourgise o idios
           newSubmissionDate.setBounds(163, 83, 155, 20);
           panel.add(newSubmissionDate);
           newSubmissionDate.setColumns(10);
           JLabel lblNewLabel 2 = new JLabel("New Submission Date");
           lblNewLabel 2.setBounds(188, 65, 130, 20);
           panel.add(lblNewLabel 2);
           JPanel panel 1 = new JPanel();
           panel 1.setBounds (350, 200, 350, 182);
           contentPane.add(panel 1);
           panel 1.setLayout(null);
           jobID = new JTextField(); //textField opou o xrhsths tha
epilegei se poio jobId thelei na kanei tis allages
           jobID.setBounds(120, 94, 86, 20);
           panel 1.add(jobID);
           jobID.setColumns(10);
           JLabel lblNewLabel 1 = new JLabel("Job ID you want to
update");
           lblNewLabel 1.setBounds(96, 69, 155, 14);
           panel 1.add(lblNewLabel 1);
           JLabel lblNewLabel 3 = new JLabel("To insert a job, type values
into New Position, New Edra, New Salary, New Submission Date and press
Insert Job Button");
           lblNewLabel 3.setFont(new Font("Tahoma", Font.PLAIN, 14));
           lblNewLabel 3.setBounds(151, 155, 1007, 34);
           contentPane.add(lblNewLabel 3);
           JPanel panel_2 = new JPanel();
           panel 2.setBounds(700, 200, 385, 182);
           contentPane.add(panel 2);
           panel 2.setLayout(null);
           JButton btnNewButton = new JButton("Update Position");
           btnNewButton.setBounds(20, 11, 160, 23);
           panel 2.add(btnNewButton);
           JButton btnNewButton 1 = new JButton("Update Edra");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
pou kanei update tin edra , thn opoia nea edra tin pairnei apo to
textField newEdra kai ginontai oi allages mono sta job pou evaluator
einai autos p ekane log in
                      try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query = "UPDATE job SET job.edra = '"
+ newEdra.getText() + "' WHERE job.id = '" + jobID.getText() + "' AND
job.evaluator = '" + username + "'";
```

```
System.out.println(query);
                            PreparedStatement myStmt1 =
con.prepareStatement(query);
                           myStmt1.executeUpdate();
                           dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                       }
                            catch(Exception exc13) {
                                  Error er1 = new Error();
                                  er1.setVisible(true);
           });
           btnNewButton 1.setBounds(20, 51, 160, 23);
           panel 2.add(btnNewButton 1);
           JButton btnNewButton 2 = new JButton("Update Salary");
           btnNewButton 2.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Paromoia
logikh me to update Edra apla edw kanw update salary
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query = "UPDATE job SET job.salary =
'" + newSalary.getText() + "' WHERE job.id = '" + jobID.getText() + "'
AND job.evaluator = '" + username + "'";
                            System.out.println(query);
                            PreparedStatement myStmt1 =
con.prepareStatement(query);
                           myStmt1.executeUpdate();
                           dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                       }
                            catch(Exception exc13) {
                                  Error er1 = new Error();
                                  er1.setVisible(true);
                            }
           });
           btnNewButton 2.setBounds(20, 91, 160, 23);
           panel 2.add(btnNewButton 2);
           JButton btnNewButton 2 1 = new JButton("Update Submission
Date");
           btnNewButton 2 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Paromoia
logikh me to update Edra apla edw kanw update sumbission date
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
```

```
String query = "UPDATE job SET
job.submission date = '" + newSubmissionDate.getText() + "' WHERE job.id
= '" + jobID.getText() + "' AND job.evaluator = '" + username + "'";
                            System.out.println(query);
                             PreparedStatement myStmt1 =
con.prepareStatement(query);
                           myStmt1.executeUpdate();
                           dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                       }
                            catch(Exception exc13) {
                                  Error er1 = new Error();
                                  er1.setVisible(true);
                             }
           });
           btnNewButton 2 1.setBounds(20, 131, 160, 23);
           panel 2.add(btnNewButton 2 1);
           JButton btnInsertJob = new JButton("Insert Job");
           btnInsertJob.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia na prosthetei mia thesi proagwghs apla den doulevei den kserw giati
                       try {
                            Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                             String query1 = "Insert INTO job
VALUES('', 'ASDAD', 'ASASDSADAS', '1200', 'alone21', '', '2050-02-01');";
//Test ena aplo insert gia na dw mhpws ekana lathos stin eisodo
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                            myStmt.executeUpdate();
                            dispose();
                       catch(Exception exc1) {
                            Error er1=new Error();
                            er1.setVisible(true);
                       }
                 }
           });
           btnInsertJob.setBounds(198, 75, 160, 23);
           panel 2.add(btnInsertJob);
           JLabel lblNewLabel 3 1 = new JLabel("To update a job STEP 1 :
insert values either to Position, Edra, Salary, Submission Date STEP 2:
Enter the Job's ID you want to Update STEP 3 : Press the right button");
           lblNewLabel_3_1.setFont(new Font("Tahoma", Font.PLAIN, 14));
           lblNewLabel_3_1.setBounds(10, 130, 1064, 34);
           contentPane.add(lblNewLabel 3 1);
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Paromoia
logikh me to update Edra apla edw kanw update to position
                       try {
```

```
Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query = "UPDATE job SET job.position =
'" + newPosition.getText() + "' WHERE job.id = '" + jobID.getText() + "'
AND job.evaluator = '" + username + "'";
                            System.out.println(query);
                            PreparedStatement myStmt1 =
con.prepareStatement(query);
                           myStmt1.executeUpdate();
                           dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                       }
                            catch(Exception exc13) { //Klassiko exception
handling
                                  Error er1 = new Error();
                                  erl.setVisible(true);
                            }
                 }
           });
           }
           catch(Exception exc) { //Exception handling
                 Error er1 = new Error();
                 er1.setVisible(true);
           }
```

}

}

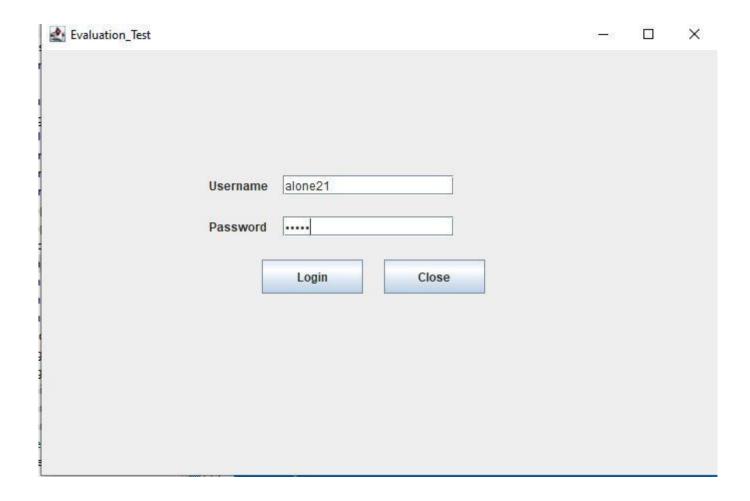


id	position	edra	salary	evaluator	announce_date	submission_date
	Producer	Naoussa	1300.0	alone21	2021-01-01 00:00:00.	0 2200-05-01
	RRRRRRA	Naousa	1200.0	justice194	2021-01-01 00:00:00.	0 2021-02-01
o update a job STE	EP 1 : insert values either to P	osition,Edra,Salary,Subm	nission Date STEP 2 : Ente	r the Job's ID you want t	o Update STEP 3: P	ress the right button
New Position	To insert a job,type values	s into New Position,New E	Edra,New Salary,New Subr		sert Job Button	
New Position New Edra	To insert a job,type values New Submission Date		b ID you want to update	Up		Insert Job

_ _

 \times

Αλλάζω δεδομένα και μπαίνω με τον alone21 με password 12345, καθώς είχα αιτήσεις μόνο για τον alone στην βάση μου



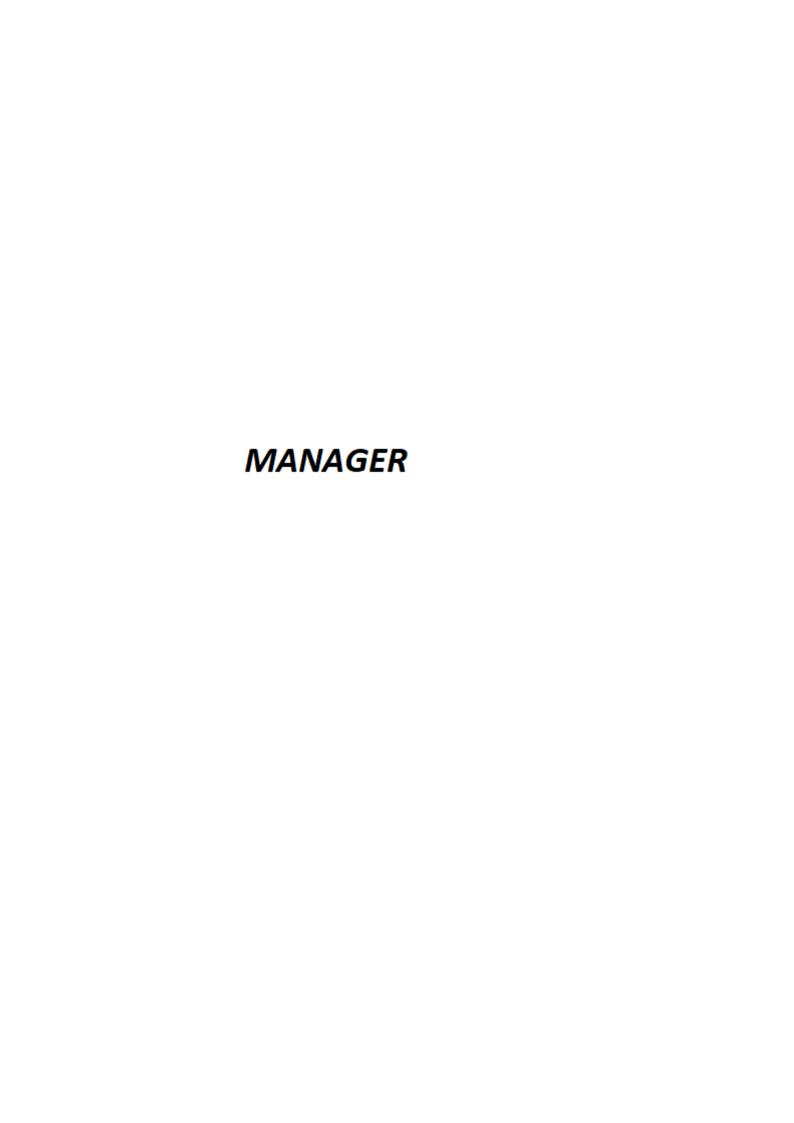
```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import net.proteanit.sql.DbUtils;
public class EvaluationCheck extends JFrame {
     private JPanel contentPane;
     private JTable table;
     private JTable table 1;
     private JTable table 2;
     private JTable table 3;
     private JScrollPane scrollPane 4;
     private JTable table 4;
     public EvaluationCheck(String username) {
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1092, 428);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 0, 417, 70);
           contentPane.add(scrollPane);
           try {
                  Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!"); //Syndesh se vash ( den xreiazetai na
to eksigw kathe fora nomizw)
                  String query1 = "select
requestevaluation.employee user, requestevaluation.jobid from
requestevaluation inner join job on requestevaluation.jobid=job.id where
job.evaluator='" + username + "'";
                  PreparedStatement myStmt =
con.prepareStatement(query1);
                  ResultSet rs = myStmt.executeQuery();
           table = new JTable();
           table.setModel(new DefaultTableModel(
                 new Object[][] {
                       {null},
                 },
                 new String[] {
                       "New column"
           ));
           scrollPane.setViewportView(table);
```

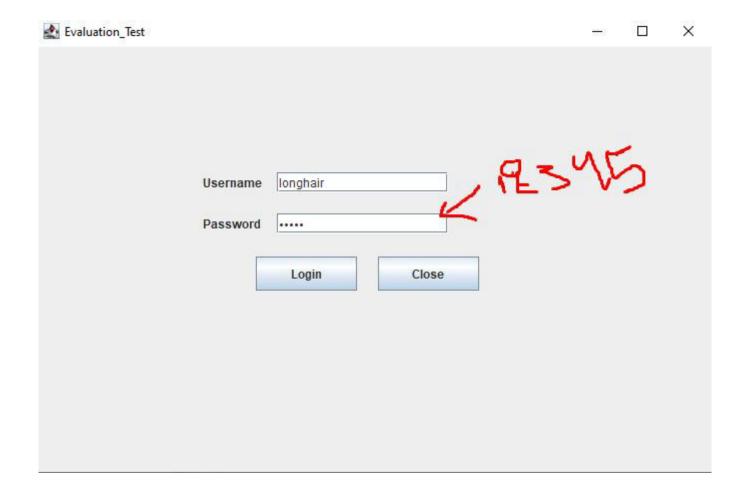
```
table.setModel(DbUtils.resultSetToTableModel(rs));
           catch(Exception e) {
                 Error er1 = new Error();
                 er1.setVisible(true);
           JScrollPane scrollPane 1 = new JScrollPane();
           scrollPane 1.setBounds(0, 81, 960, 65);
           contentPane.add(scrollPane 1);
           try {
                  Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                  String query1 = "select * from evaluation 1 where
evaluation 1.axiologhths='" + username + "'";
                  PreparedStatement myStmt =
con.prepareStatement(query1);
                  ResultSet rs = myStmt.executeQuery();
           table 1 = new JTable();
           scrollPane 1.setViewportView(table 1);
           table 1.setModel(DbUtils.resultSetToTableModel(rs));
           catch(Exception e) {
                Error er2 = new Error();
                 er2.setVisible(true);
           JScrollPane scrollPane 2 = new JScrollPane();
           scrollPane_2.setBounds(0, 157, 960, 65);
           contentPane.add(scrollPane_2);
           try {
                  Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                  String query1 = "select * from evaluation 2 where
evaluation 2.axiologhths ev2='" + username + "'";
                  PreparedStatement myStmt =
con.prepareStatement(query1);
                  ResultSet rs = myStmt.executeQuery();
           table 2 = new JTable();
           scrollPane 2.setViewportView(table 2);
           table 2.setModel(DbUtils.resultSetToTableModel(rs));
           }
           catch(Exception e) {
                 Error er3 = new Error();
                 er3.setVisible(true);
           }
           JScrollPane scrollPane 3 = new JScrollPane();
           scrollPane 3.setBounds(0, 233, 960, 65);
           contentPane.add(scrollPane 3);
           try {
                  Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                  String query1 = "select * from evaluation 3 where
evaluation 3.axiologhths ev3='" + username + "'";
```

```
PreparedStatement myStmt =
con.prepareStatement(query1);
                  ResultSet rs = myStmt.executeQuery();
           table 3 = new JTable();
           scrollPane 3.setViewportView(table 3);
           table 3.setModel(DbUtils.resultSetToTableModel(rs));
           catch(Exception e) {
                 Error er4 = new Error();
                 er4.setVisible(true);
           }
           scrollPane 4 = new JScrollPane();
           scrollPane 4.setBounds(0, 313, 960, 65);
           contentPane.add(scrollPane 4);
           try {
                  Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                  String query1 = "select * from evaluationresult inner
join job on evaluationresult.id job=job.id where job.evaluator='" +
username + "'";
                  PreparedStatement myStmt =
con.prepareStatement(query1);
                  ResultSet rs = myStmt.executeQuery();
           table 4 = new JTable();
           scrollPane 4.setViewportView(table 4);
           table 4.setModel(DbUtils.resultSetToTableModel(rs));
           catch(Exception e) {
                 Error er5 = new Error();
                 er5.setVisible(true);
           }
     }
}
```



d) × employee_user jobid kostasd1 ypallhlos axiologhths kwdikos grade_1 interview kostasd1 alone21 2 kalos 3 ypallhlos_ev2 axiologhths_ev2 kwdikos_ev2 manager_report grade_2 kostasd1 alone21 kalos 3 ypallhlos_ev3 axiologhths_ev3 kwdikos_ev3 grade_3 alone21 kostasd1 evid em_userna... id_job total_grade comments id position edra evaluator announce_d... submission... salary 2021-01-01 ... 2200-05-01 13 kostasd1 10 kalos 2 Producer Naoussa 1300.0 alone21



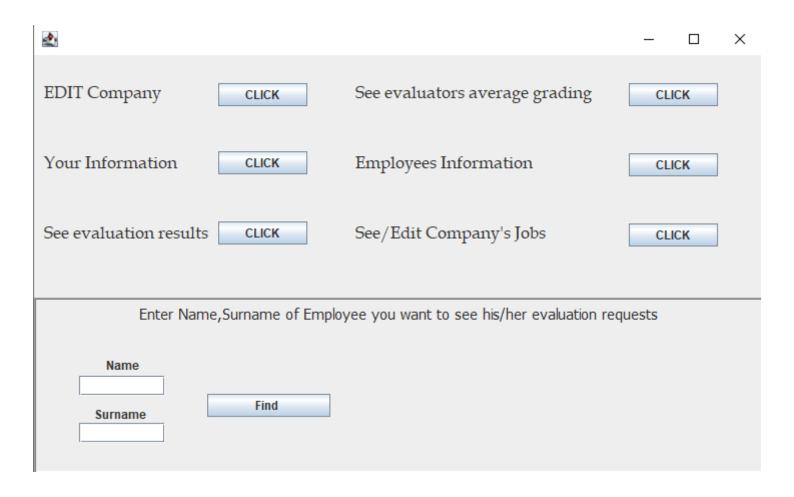


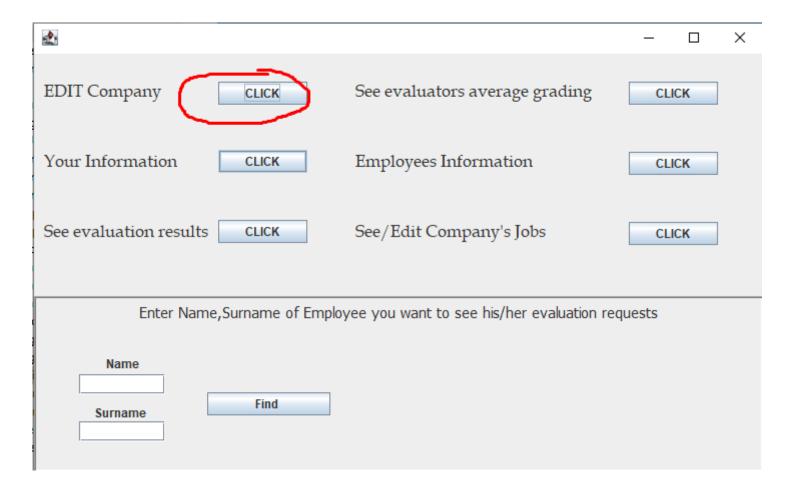
```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JLabel;
import javax.swing.JButton;
import java.awt.Font;
import java.awt.event.ActionListener;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.awt.event.ActionEvent;
import javax.swing.JTextField;
import javax.swing.border.BevelBorder;
public class ManagerWindow extends JFrame {
     private JPanel contentPane;
     private JTextField getName;
     private JTextField getSurname;
     private static String man comp afm;
     public ManagerWindow(String username) {    //Parathiro gia to menu
twn Manager
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 744, 456);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane(contentPane);
           contentPane.setLayout(null);
           JLabel lblNewLabel = new JLabel("EDIT Company");
           lblNewLabel.setFont(new Font("Book Antiqua", Font.PLAIN, 17));
           lblNewLabel.setBounds(10, 0, 154, 75);
           contentPane.add(lblNewLabel);
           JButton btnNewButton = new JButton("CLICK");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia na kanei edit tin etaireia stin opoia einai manager
                       Company c1 = new Company(username); //Dhmiourgia
kai khsh ths klashs company pou einai ypeythini gia to edit ths etaireias
                       c1.setVisible(true);
           btnNewButton.setBounds(184, 28, 89, 23);
           contentPane.add(btnNewButton);
           JLabel lblInformation = new JLabel("Your Information");
           lblInformation.setFont(new Font("Book Antiqua", Font.PLAIN,
17));
           lblInformation.setBounds(10, 70, 154, 75);
           contentPane.add(lblInformation);
           JLabel lblSeeEvaluationResults = new JLabel("See evaluation
results");
```

```
lblSeeEvaluationResults.setFont(new Font("Book Antiqua",
Font.PLAIN, 17));
           lblSeeEvaluationResults.setBounds(10, 140, 209, 75);
           contentPane.add(lblSeeEvaluationResults);
           JButton btnNewButton 1 = new JButton("CLICK");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia emfanish twn plhroforiwn tou manager
                      ManagerInformation m1 = new
ManagerInformation(username); //Dhmiourgia kai klhsh tou parathirou pou
einai ypeuthino gia tin emfanish twn plhroforiwn tou manager
                      m1.setVisible(true);
           });
           btnNewButton 1.setBounds(184, 96, 89, 23);
           contentPane.add(btnNewButton 1);
           JButton btnNewButton 2 = new JButton("CLICK");
           btnNewButton 2.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia emfanish twn aksiologisewn pou exoun oloklrw8ei gia tis theseis tis
etairias tou
                      EvaluationResult er = new
EvaluationResult(username); //Dhimourgia kai klhsh tou parathirou pou
einai upeuthino gia thn emfanish twn aksiologisewn
                      er.setVisible(true);
                 }
           });
           btnNewButton 2.setBounds(184, 166, 89, 23);
           contentPane.add(btnNewButton 2);
           JLabel lblSeeEvaluatorsAverage = new JLabel("See evaluators
average grading");
           lblSeeEvaluatorsAverage.setFont(new Font("Book Antiqua",
Font.PLAIN, 17));
           lblSeeEvaluatorsAverage.setBounds(321, 0, 263, 75);
           contentPane.add(lblSeeEvaluatorsAverage);
           JButton btnNewButton 3 = new JButton("CLICK");
           btnNewButton 3.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
qia emfanisi m.o alla den m doulevei swsta opote to vazw se comments kai
auto kai tin klash AvgEvGrade
                      AvgEvGrade ev1 = new AvgEvGrade(String username);
                 //
                 //
                      ev1.setVisible(true);
           });
           btnNewButton 3.setBounds(594, 28, 89, 23);
           contentPane.add(btnNewButton 3);
           JLabel lblEmployeesInformation = new JLabel("Employees
Information");
           lblEmployeesInformation.setFont(new Font("Book Antiqua",
Font.PLAIN, 17));
           lblEmployeesInformation.setBounds(321, 70, 232, 75);
           contentPane.add(lblEmployeesInformation);
           JButton btnNewButton 1 1 = new JButton("CLICK");
```

```
btnNewButton 1 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia na emfanizei tous employee tis etairias pou einai manager autos p
ekane log in
                      CompanyEmployee ce1 = new
CompanyEmployee(username); //Dhimourgia kai klhsh parathirou pou einai
ypeuthino gia tin emfanisi twn employee ths etairias tou manager p ekane
log in
                      ce1.setVisible(true);
                 }
           });
           btnNewButton 1 1.setBounds(594, 98, 89, 23);
           contentPane.add(btnNewButton 1 1);
           getName = new JTextField();
           getName.setBounds(45, 320, 86, 20);
           contentPane.add(getName);
           getName.setColumns(10);
           getSurname = new JTextField();
           getSurname.setBounds(45, 367, 86, 20);
           contentPane.add(getSurname);
           getSurname.setColumns(10);
           JButton btnNewButton 4 = new JButton("Find ");
           btnNewButton 4.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia euresi twn aksiologisewn enos employee ths etairias pou einai
manager autos pou ekane log in ( pairnontas 3 orismata, to username tou
manager, to name kai to surname tou employee pou thelw na psaksw mesw
twn textfield getName kai getSurname)
                      FindEmp fel = new
FindEmp(username,getName.getText(),getSurname.getText()); //Dhmiourgia
kai klhsh parathirou pou einai upeuthino gia tin euresi tou employee
                      fel.setVisible(true);
           });
           btnNewButton 4.setBounds(173, 338, 123, 23);
           contentPane.add(btnNewButton 4);
           JLabel lblNewLabel 1 = new JLabel("Name");
           lblNewLabel 1.setBounds(72, 302, 90, 14);
           contentPane.add(lblNewLabel 1);
           JLabel lblNewLabel 2 = new JLabel("Surname");
           lblNewLabel 2.setBounds(60, 351, 98, 14);
           contentPane.add(lblNewLabel 2);
           JPanel panel = new JPanel();
           panel.setBorder(new BevelBorder(BevelBorder.LOWERED, null,
null, null, null));
           panel.setBounds(0, 242, 728, 175);
           contentPane.add(panel);
           JLabel lblNewLabel 3 = new JLabel ("Enter Name, Surname of
Employee you want to see his/her evaluation requests");
           lblNewLabel 3.setFont(new Font("Tahoma", Font.PLAIN, 15));
           panel.add(lblNewLabel 3);
```

```
JLabel lblSeeeditJobsInformation = new JLabel("See/Edit
Company's Jobs");
           lblSeeeditJobsInformation.setFont(new Font("Book Antiqua",
Font.PLAIN, 17));
           lblSeeeditJobsInformation.setBounds(321, 140, 232, 75);
           contentPane.add(lblSeeeditJobsInformation);
           JButton btnNewButton 1 1 1 = new JButton("CLICK");
           btnNewButton 1 1 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
pou emfanizei ta jobs tis etairias stin opoia einai manager autos p ekane
log in
                       CompanyJobs c1 = new CompanyJobs(username);
//dhimourgia kai klhsh parathirou pou emfanizei ta jobs tis etairias stin
opoia einai manager autos p ekane log in
                      c1.setVisible(true);
                 }
           });
           btnNewButton 1 1 1.setBounds (594, 168, 89, 23);
           contentPane.add(btnNewButton_1_1_1);
     }
}
```





```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import net.proteanit.sql.DbUtils;
import javax.swing.JScrollPane;
import javax.swing.JTextField;
import javax.swing.JButton;
import javax.swing.border.BevelBorder;
import javax.swing.border.LineBorder;
import java.awt.Color;
import javax.swing.JLabel;
import java.awt.Font;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class Company extends JFrame {
     private JPanel contentPane;
     private final JScrollPane scrollPane = new JScrollPane();
     private JTable table;
     private JTextField newPhone;
     private JTextField newStreet;
     private JTextField newStNumber;
     private JTextField newCity;
     private JTextField newCountry;
     private JButton btnNewButton;
     private JButton btnNewButton_1;
     private JButton btnNewButton 2;
     private JButton newCityb;
     private JButton btnNewButton 4;
     private JPanel panel;
     private JLabel lblNewLabel;
     static String man comp afm;
     private JButton btnNewButton 3;
     public Company(String username) { //Se kathe klash pairnw panta to
username me to opoio ekana log in giati to xreiazomai pantou
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1001, 426);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           scrollPane.setBounds(0, 0, 1001, 67);
           contentPane.add(scrollPane);
           try {
                 Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!"); //Syndesh se vash opws panta stin arxi
```

```
String query1 = "Select
afm, doy, name, phone, street, numbr, city, country, group name FROM company
INNER JOIN manager ON company.afm = manager.company afm WHERE
man username ='" + username + "'"; //query1 gia emfanish twn plhroforiwn
ths etairias stin opoia einai manager autos pou ekane log in
                 PreparedStatement myStmt = con.prepareStatement(query1);
                 ResultSet rs = myStmt.executeQuery();
           table = new JTable(); //Dhmiourgia pinaka gia apothikeusi
apotelesmatwn tou query1
           table.setModel(new DefaultTableModel(
                 new Object[][] {
                 },
                 new String[] {
                      "New column"
           ));
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rs));
//Apothikeusi twn apotelesmatwn tou query1 ston pinaka pou ftiaksame
parapanw
           newPhone = new JTextField(); //textField gia to newPhone ean
thelw na allaksw to thlefwno ths etairias
           newPhone.setBounds(10, 221, 86, 20);
           contentPane.add(newPhone);
           newPhone.setColumns(10);
           newStreet = new JTextField(); //textField gia to newStreet ean
thelw na allaksw thn odo ths etairias
           newStreet.setBounds(10, 281, 86, 20);
           contentPane.add(newStreet);
           newStreet.setColumns(10);
           newStNumber = new JTextField(); //textField gia to newStNumber
ean thelw na allaksw ton arithmo ths odou ths etairias
           newStNumber.setBounds(10, 341, 86, 20);
           contentPane.add(newStNumber);
           newStNumber.setColumns(10);
           newCity = new JTextField(); //textField gia to newCity ean
thelw na allaksw thn polh ths etairias
           newCity.setColumns(10);
           newCity.setBounds(319, 221, 86, 20);
           contentPane.add(newCity);
           newCountry = new JTextField(); //textField gia to newCountry
ean thelw na allaksw thn xwra ths etairias
           newCountry.setColumns(10);
           newCountry.setBounds(319, 281, 86, 20);
           contentPane.add(newCountry);
           btnNewButton = new JButton("Update Phone");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
pou kanei update to thlefwno ths etairias, opou to neo thlefwno to pairnei
apo to textField newPhone kai allazei to thlefwno ths etairias tou
manager pou kaname log in
                       try {
```

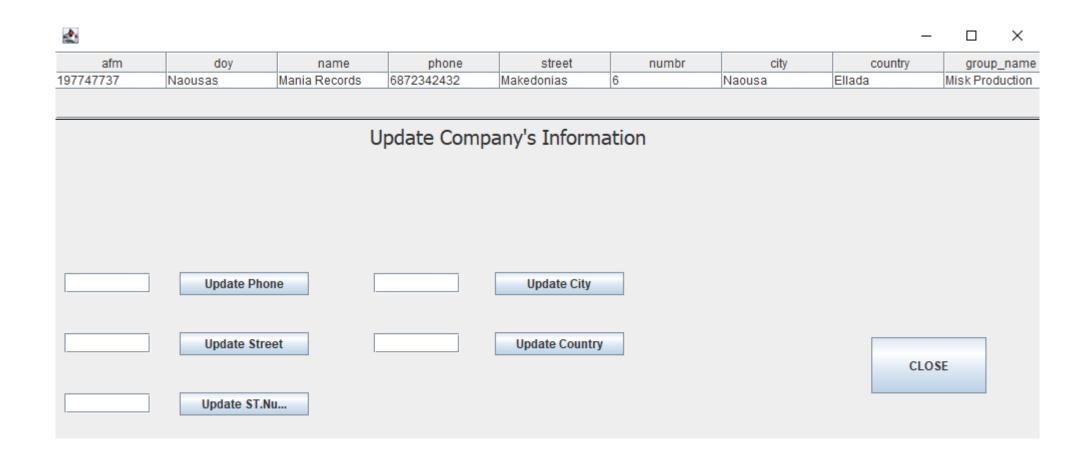
```
Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String queryManAfm ="SELECT company.afm FROM
company INNER JOIN manager ON company.afm = manager.company afm WHERE
manager.man username = '" + username + "'"; //Pairnw to afm ths etairias
pou einai manager autos p ekane log in
                            PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                            ResultSet rs = getAFM.executeQuery();
                            while(rs.next()) {
                           man_comp_afm = rs.getString("afm");
//Apothikeusi tou afm ths etairias stin public metavlhth man comp afm
                            String query1 = "UPDATE company SET
company.phone = " + newPhone.getText() + " WHERE company.afm ='" +
man comp afm + "'"; //queryl gia na kanei update to thlefwno ths etairias
stin opoia einai manager autos p ekane log in
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                         LogOut lo = new LogOut(); //Afou kanw tin allagh
vgazei to logout parathiro
                           lo.setVisible(true);
                            catch(Exception exc13) {
                                  Error er1 = new Error(); //Exception
handling me parathiro error
                                  er1.setVisible(true);
                            }
           });
           btnNewButton.setBounds(125, 220, 129, 23);
           contentPane.add(btnNewButton);
           btnNewButton 1 = new JButton("Update Street");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //paromoia
logikh me to update tou thlefwnou ths etairias mono pou edw allazw tin
odo
try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String queryManAfm ="SELECT company.afm FROM
company INNER JOIN manager ON company.afm = manager.company afm WHERE
manager.man username = '" + username + "'";
                            PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                            ResultSet rs = getAFM.executeQuery();
                            while(rs.next()) {
                           man comp afm = rs.getString("afm");
                            System.out.println(man comp afm);
```

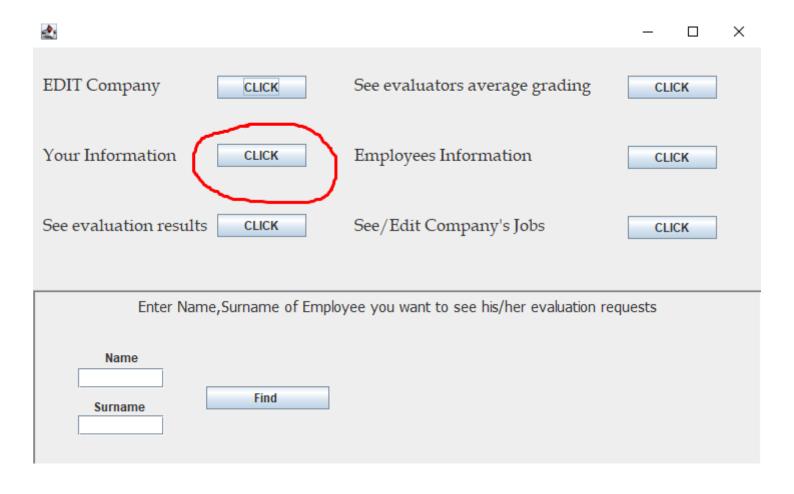
```
String query1 = "UPDATE company SET
company.street = '" + newStreet.getText() + "' WHERE company.afm ='" +
man comp afm + "'";
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                         LogOut lo = new LogOut();
                           lo.setVisible(true);
                            }
                            catch(Exception exc13) {
                                  Error er1 = new Error();
                                  er1.setVisible(true);
                             }
           });
           btnNewButton 1.setBounds(125, 280, 129, 23);
           contentPane.add(btnNewButton 1);
           btnNewButton 2 = new JButton("Update ST.Number");
           btnNewButton 2.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //paromoia
logikh me to update tou thlefwnou ths etairias mono pou edw allazw ton
arithmo ths odou
                       try {
                            Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String queryManAfm = "SELECT company.afm FROM
company INNER JOIN manager ON company.afm = manager.company afm WHERE
manager.man username = '" + username + "'";
                            PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                            ResultSet rs = getAFM.executeQuery();
                            while(rs.next()) {
                           man comp afm = rs.getString("afm");
                            System.out.println(man comp afm);
                             String query1 = "UPDATE company SET
company.numbr = " + newStNumber.getText() + " WHERE company.afm = " +
man comp afm + "'";
                             PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                         LogOut lo = new LogOut();
                           lo.setVisible(true);
                            catch(Exception exc13) {
                                  Error er1 = new Error();
                                  er1.setVisible(true);
                             }
           });
           btnNewButton 2.setBounds(125, 340, 129, 23);
```

```
contentPane.add(btnNewButton 2);
           newCityb = new JButton("Update City");
           newCityb.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //paromoia
logikh me to update tou thlefwnou ths etairias mono pou edw allazw tin
polh
                       try {
                            Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String queryManAfm ="SELECT company.afm FROM
company INNER JOIN manager ON company.afm = manager.company afm WHERE
manager.man username = '" + username + "'";
                            PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                            ResultSet rs = getAFM.executeQuery();
                            while(rs.next()) {
                          man comp afm = rs.getString("afm");
                            System.out.println(man comp afm);
                            String query1 = "UPDATE company SET
company.city = '" + newCity.getText() + "' WHERE company.afm ='" +
man comp afm + "'";
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                         LogOut lo = new LogOut();
                           lo.setVisible(true);
                            catch(Exception exc13) {
                                  Error er1 = new Error();
                                  er1.setVisible(true);
                            }
           newCityb.setBounds(440, 220, 129, 23);
           contentPane.add(newCityb);
           btnNewButton 4 = new JButton("Update Country");
           btnNewButton 4.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //paromoia
logikh me to update tou thlefwnou ths etairias mono pou edw allazw tin
xwra
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String queryManAfm ="SELECT company.afm FROM
company INNER JOIN manager ON company.afm = manager.company afm WHERE
manager.man username = '" + username + "'";
                            PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                            ResultSet rs = getAFM.executeQuery();
                            while(rs.next()) {
```

```
man comp afm = rs.getString("afm");
                             System.out.println(man comp afm);
                            String query1 = "UPDATE company SET
company.country = '" + newCountry.getText() + "' WHERE company.afm ='" +
man comp afm + "'";
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                         LogOut lo = new LogOut();
                           lo.setVisible(true);
                            catch(Exception exc13) {
                                  Error er1 = new Error();
                                  er1.setVisible(true);
                             }
           });
           btnNewButton 4.setBounds(440, 280, 129, 23);
           contentPane.add(btnNewButton 4);
           panel = new JPanel();
           panel.setBorder(new LineBorder(new Color(0, 0, 0)));
           panel.setBounds(0, 67, 1001, 320);
           contentPane.add(panel);
           panel.setLayout(null);
           lblNewLabel = new JLabel("Update Company's Information");
           lblNewLabel.setBounds(315, 6, 276, 25);
           lblNewLabel.setFont(new Font("Tahoma", Font.PLAIN, 20));
           panel.add(lblNewLabel);
           btnNewButton 3 = new JButton("CLOSE");
           btnNewButton_3.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) {
                       dispose();
           });
           btnNewButton 3.setBounds(816, 218, 115, 56);
           panel.add(btnNewButton 3);
           }
           catch(Exception Ex1) {
                 Error er1 = new Error();
                 er1.setVisible(true);
           }
```

}



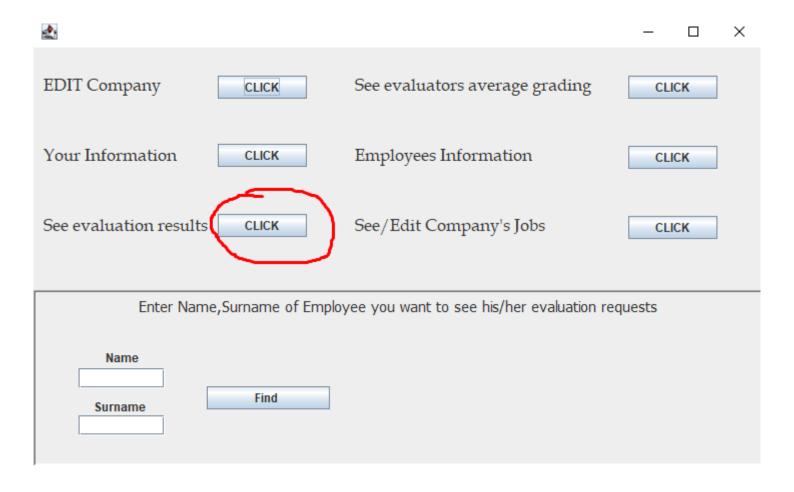


```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import net.proteanit.sql.DbUtils;
import javax.swing.JTextField;
import javax.swing.JButton;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class ManagerInformation extends JFrame {
     private JPanel contentPane;
     private final JScrollPane scrollPane = new JScrollPane();
     private JTable table;
     private JTextField newEmail;
     private JTextField newPassword;
     private JButton btnNewButton;
     private JButton btnNewButton 1;
     public ManagerInformation(String username) { //Klash pou emfanizei
tis plhrofories tou manager pou ekane log in (pairnei san orisma to
username pou ekane log in )
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 961, 348);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           scrollPane.setBounds(0, 0, 945, 91);
           contentPane.add(scrollPane);
           try {
           Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
           String query1 = "Select * FROM manager INNER JOIN user ON
man username = username WHERE man username = '" + username + "'"; //Query
gia na emfanizei oles tis plhrofories tou manager pou kaname log in
           PreparedStatement myStmt = con.prepareStatement(query1);
           ResultSet rs = myStmt.executeQuery();
           table = new JTable(); //Dhimourgia pinaka gia apothikeusi
apotelesmatwn tou query1
           table.setModel(new DefaultTableModel(
                 new Object[][] {
                 new String[] {
                       "New column"
                 }
```

```
));
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rs));
//Apothikeusi apotelesmatwn tou queryl ston pinaka pou dhmiourgisame
           newEmail = new JTextField(); //textField gia to newEmail ean
thelw na allakzw to email tou manager
           newEmail.setBounds(10, 185, 154, 20);
           contentPane.add(newEmail);
           newEmail.setColumns(10);
           newPassword = new JTextField(); //textField gia to newPassword
ean thelw na allaksw to password tou manager
           newPassword.setBounds(10, 254, 154, 20);
           contentPane.add(newPassword);
           newPassword.setColumns(10);
           btnNewButton = new JButton("Update Email");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //koumpi
pou kanei update to email tou manager, to neo email to pairnei apo to
textField newEmail
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query1 = "UPDATE USER SET USER.email =
'" + newEmail.getText() + "' WHERE username = '" + username + "'";
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                            catch(Exception exc13) {
                                  System.out.println("Trww error");
           });
           btnNewButton.setBounds(174, 184, 131, 23);
           contentPane.add(btnNewButton);
           btnNewButton 1 = new JButton("Update Password");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //koumpi
pou kanei update to password tou manager, to neo password to pairnei apo
to textField newPassword
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query1 = "UPDATE USER SET
USER.password = '" + newPassword.getText() + "' WHERE username ='" +
username + "'";
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
```

```
LogOut lo = new LogOut();
                     lo.setVisible(true);
                       catch(Exception exc13) {
                            System.out.println("Trww error");
           }
     });
     btnNewButton 1.setBounds(174, 253, 131, 23);
     contentPane.add(btnNewButton 1);
     JButton btnNewButton_2 = new JButton("CLOSE");
     btnNewButton 2.addActionListener(new ActionListener() {
           public void actionPerformed(ActionEvent e) {
                 dispose();
     btnNewButton 2.setBounds(762, 202, 108, 47);
     contentPane.add(btnNewButton 2);
     catch(Exception Ex1) {
           Error er1 = new Error();
           er1.setVisible(true);
     }
}
```

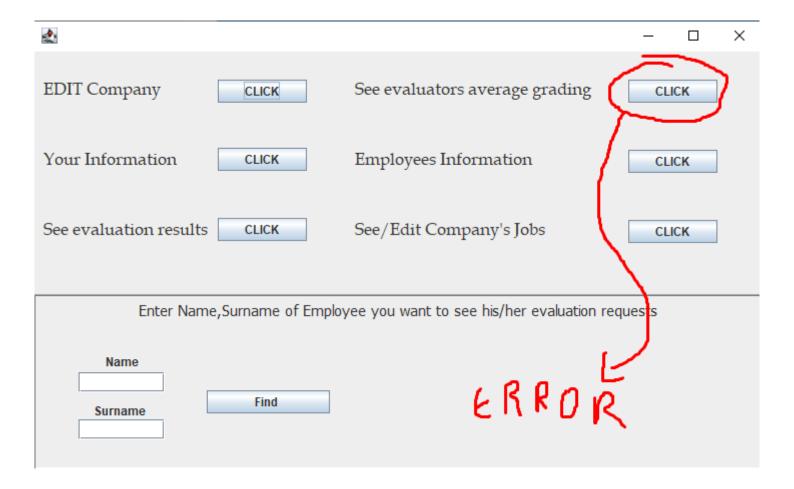
₫								_		×
man_username	exp	years	company_afm	username	password	name	surname	reg_date	emai	1
longhair	3		197747737	longhair	12345	Sam	Winchester	2021-01-01 00:0	longhair@g	mail
			Update Email pdate Passw					CLOSE		



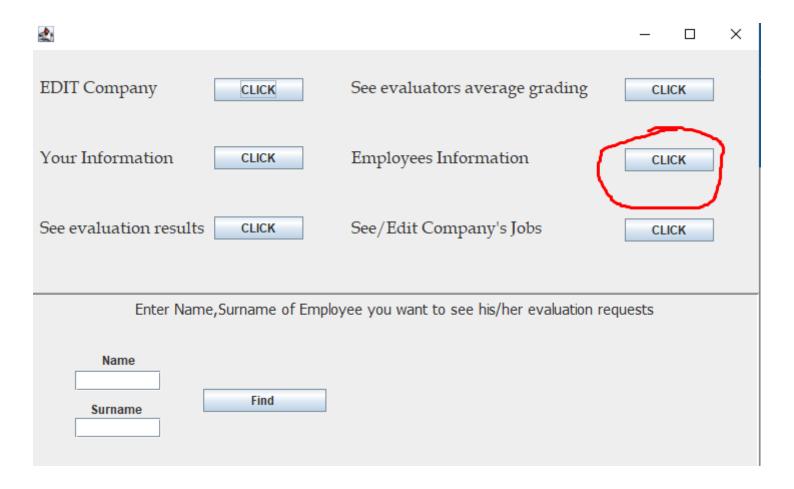
```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import net.proteanit.sql.DbUtils;
import javax.swing.JScrollPane;
import javax.swing.JSpinner;
import javax.swing.JTable;
import javax.swing.JLabel;
import java.awt.Font;
import javax.swing.JButton;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class EvaluationResult extends JFrame {
     private JPanel contentPane;
     private JTable table;
     private JLabel lblNewLabel;
     private JButton btnNewButton;
     public EvaluationResult(String username) { //Parathiro pou
emfanizei ths oloklhromenes aksilogiseis gia tis theseis pou einai
manager autos p ekane log in (pairnw to username tou mesw orismatos)
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1092, 291);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           try {
                 Connection
con=(Connection)DriverManager.getConnection("jdbc:mysgl://localhost:3306/
project", "root", "Omgkai3lol!");
                 String query1 = "Select * from evaluationresult WHERE
total grade IS NOT NULL"; //query1 pou epilegei tis teleiwmenes
aksilogiseis ( to katafernw epilegontas autes p to total grade den einai
0 ,kathws an einai diaforo tou 0 simainei oti einai oloklhrwmenh kai
uparxei va8mos)
                 PreparedStatement myStmt = con.prepareStatement(query1);
                 ResultSet rS = myStmt.executeQuery();
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 27, 1076, 176);
           contentPane.add(scrollPane);
           table = new JTable(); //Pinakas gia apothikeusi apotelesmatwn
tou query1
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rS));
//Apothikeusi apotelesmatwn tou query1 ston pinaka
```

```
lblNewLabel = new JLabel("Completed Evaluations");
           lblNewLabel.setFont(new Font("Book Antiqua", Font.PLAIN, 17));
           lblNewLabel.setBounds(418, 11, 235, 14);
           contentPane.add(lblNewLabel);
           btnNewButton = new JButton("Close");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia kleisimo parathirou
                      dispose();
           });
           btnNewButton.setBounds(941, 214, 106, 27);
           contentPane.add(btnNewButton);
           catch(Exception e) {
                Error er1 = new Error();
                er1.setVisible(true);
           }
     }
}
```

₫.				_		×
	C	ompleted Evaluations				
evid	em_username	id_job	total_grade	comme	nts	
13	kostasd1	2	10	kalos		
14	cakemaker	5	8	kalos		
					Close	



```
/*import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import net.proteanit.sql.DbUtils;
import javax.swing.JLabel;
import java.awt.Font;
import java.sql.CallableStatement;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
public class AvgEvGrade extends JFrame {
     private JPanel contentPane;
     private JTable table;
     public AvgEvGrade(String username) {
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1030, 435);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           try {
                 Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                 String queryManAfm ="SELECT company.afm FROM company
INNER JOIN manager ON company.afm = manager.company_afm WHERE
manager.man username = '" + username + "'";
                 PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                 ResultSet rs = getAFM.executeQuery();
                 while(rs.next()) {
                       man comp afm = rs.getString("afm");
                 CallableStatement statement = con.prepareCall("{call
AithshYpallhlou1(?,?,?)}");
                 statement.setString(1, name);
                 statement.setString(2, surname);
                 statement.setString(3,man comp afm);
                 ResultSet rS = statement.executeQuery();
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 44, 1014, 352);
           contentPane.add(scrollPane);
           table = new JTable();
           table.setModel(new DefaultTableModel(
                 new Object[][] {
                 },
```



```
import java.awt.EventQueue;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import net.proteanit.sql.DbUtils;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.JLabel;
import java.awt.Font;
import javax.swing.JTextField;
import javax.swing.JButton;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
public class CompanyEmployee extends JFrame {
     private JPanel contentPane;
     private static String man comp afm;
     private JTable table;
     private JPanel panel;
     private JLabel lblNewLabel;
     private JTextField newCertificates;
     private JTextField newSistatikes;
     private JTextField newAwards;
     private JButton btnNewButton;
     private JButton btnNewButton 1;
     private JButton btnNewButton 2;
     private JLabel asda;
     private JLabel ad;
     private JLabel newAwardsdad;
     private JTextField em user;
     private JLabel lblNewLabel 2;
     public CompanyEmployee(String username) { //Klash gia na emfanizei
tous employee mias etairias
           try {
                 Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                 String queryManAfm ="SELECT company.afm FROM company
INNER JOIN manager ON company.afm = manager.company afm WHERE
manager.man username = '" + username + "'"; //Pairnw to afm ths etairias
stin opoia einai manager autos p ekane log in
                 PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                 ResultSet rs = getAFM.executeQuery();
                 while(rs.next()) {
                      man comp afm = rs.getString("afm"); //Apothikeusi
afm etairias stin public metavliti man comp afm
```

import java.awt.BorderLayout;

```
String query1 = "select * from employee WHERE c afm = '"
+ man comp afm + "'"; //queryl gia epilogh twn employee tis etairias me
to afm ths etairias p einai manager autos p ekane log in
                 PreparedStatement myStmt = con.prepareStatement(query1);
                 ResultSet rS = myStmt.executeQuery();
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1331, 723);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 0, 1331, 376);
           contentPane.add(scrollPane);
           table = new JTable(); //pinakas gia emfanish twn employee
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rS)); //emfanish
twn employee ston pinaka
           panel = new JPanel();
           panel.setBounds(0, 376, 485, 297);
           contentPane.add(panel);
           panel.setLayout(null);
           lblNewLabel = new JLabel("Update employee information");
           lblNewLabel.setFont(new Font("Tahoma", Font.PLAIN, 17));
           lblNewLabel.setBounds(118, 11, 229, 39);
           panel.add(lblNewLabel);
           newCertificates = new JTextField(); //textField gia ta nea
Certificate, ean theloume na kanoume update se enan employee
           newCertificates.setBounds(10, 207, 321, 20);
           panel.add(newCertificates);
           newCertificates.setColumns(10);
           newSistatikes = new JTextField(); //textField gia tis nees
sistatikes, ean theloume na kanoume update se enan employee
           newSistatikes.setBounds(10, 142, 321, 20);
           panel.add(newSistatikes);
           newSistatikes.setColumns(10);
           newAwards = new JTextField(); //textField gia ta nea Awards,
ean theloume na kanoume update se enan employee
           newAwards.setBounds(10, 260, 321, 20);
           panel.add(newAwards);
           newAwards.setColumns(10);
           btnNewButton = new JButton("Update");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
qia na kanoume update tis sistatikes , tis nees sistatikes tis pairnw apo
to newSistatikes textField kai EPILEGW SE POION EMPLOYEE THA KANW TA
UPDATE GRAFONTAS TO USERNAME TOU STO textField em user
```

```
Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query1 = "UPDATE employee SET
employee.sistatikes = '" + newSistatikes.getText() + "' WHERE
employee.c afm ='" + man comp afm + "' AND employee.e username = '" +
em_user.getText() + "'";
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                       }
                       catch(Exception exc) {
                            Error er1 = new Error();
                            er1.setVisible(true);
                       }
                 }
           });
           btnNewButton.setBounds(376, 141, 89, 23);
           panel.add(btnNewButton);
           btnNewButton 1 = new JButton("Update");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia na kanoume update ta certificate, paromoio me to koumpi gia tis
sistatikes
                       try {
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query1 = "UPDATE employee SET
employee.certificates = '" + newCertificates.getText() + "' WHERE
employee.c_afm ='" + man_comp_afm + "' AND employee.e_username = '" +
em user.getText() + "'";
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
                           dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                       catch(Exception exc) {
                            Error er1 = new Error();
                            er1.setVisible(true);
                       }
           btnNewButton 1.setBounds(376, 206, 89, 23);
           panel.add(btnNewButton 1);
           btnNewButton 2 = new JButton("Update");
           btnNewButton 2.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
gia na kanw update ta awards enos employee, paromoio me to koumpi gia tis
sistatikes
                       try {
```

```
Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query1 = "UPDATE employee SET
employee.awards = '" + newAwards.getText() + "' WHERE employee.c afm ='"
+ man comp afm + "' AND employee.e username = '" + em user.getText() +
                            PreparedStatement myStmt =
con.prepareStatement(query1);
                           myStmt.executeUpdate();
```

```
dispose();
                           LogOut lo = new LogOut();
                           lo.setVisible(true);
                       }
                       catch(Exception exc) {
                            Error er1 = new Error();
                            er1.setVisible(true);
                       }
           });
           btnNewButton 2.setBounds(376, 259, 89, 23);
           panel.add(btnNewButton 2);
           asda = new JLabel("Sistatikes");
           asda.setFont(new Font("Tahoma", Font.PLAIN, 13));
           asda.setBounds(152, 108, 75, 23);
           panel.add(asda);
           ad = new JLabel("Certificates");
           ad.setFont(new Font("Tahoma", Font.PLAIN, 13));
           ad.setBounds(150, 173, 77, 23);
           panel.add(ad);
           newAwardsdad = new JLabel("Awards");
           newAwardsdad.setFont(new Font("Tahoma", Font.PLAIN, 13));
           newAwardsdad.setBounds(160, 228, 75, 20);
           panel.add(newAwardsdad);
           em user = new JTextField(); //textField gia eisodo tou
username tou employee pou thelw na kanw update ta stoixeia tou
           em user.setBounds(93, 77, 181, 20);
           panel.add(em user);
           em user.setColumns(10);
           lblNewLabel_2 = new JLabel("Employee Username");
           lblNewLabel 2.setBounds(140, 46, 157, 29);
           panel.add(lblNewLabel 2);
           catch(Exception exc) {
                 Error er1 = new Error();
                 er1.setVisible(true);
           }
           }
```

}

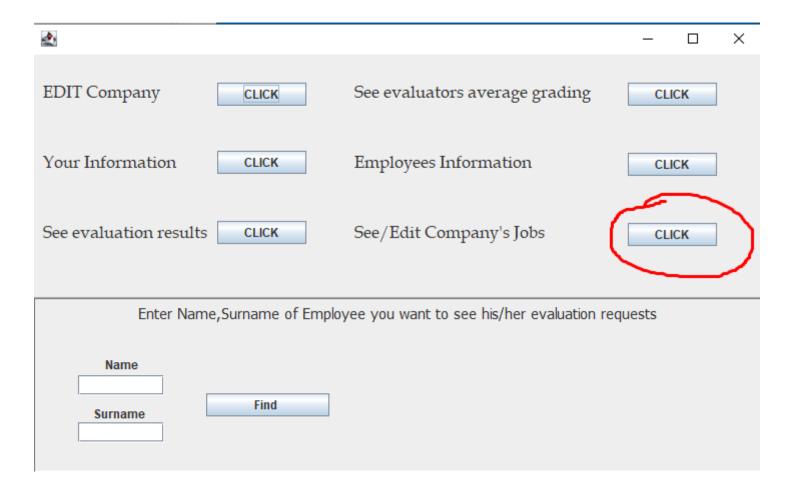


e_username	bio	certificates	sistatikes	awards	c_afm	employee_am	years
kleftis91	36 xronwn	den exw	dem exw	den exw	197747737	3	12
kostasd1	19 xronwn	3+ years experience using d	4		197747737	1	3
lamialover	54 xronwn	Bachelors degree in scienc	1	mpiftekia	197747737	2	24
shorthair	30 xronwn	Certificates	P .	200	197747737	4	4
	100		At .	Te-			A.

Update employee information

Employee Username

Sistatikes	
	Update
Certificates	
	Update
Awards	47
	Update

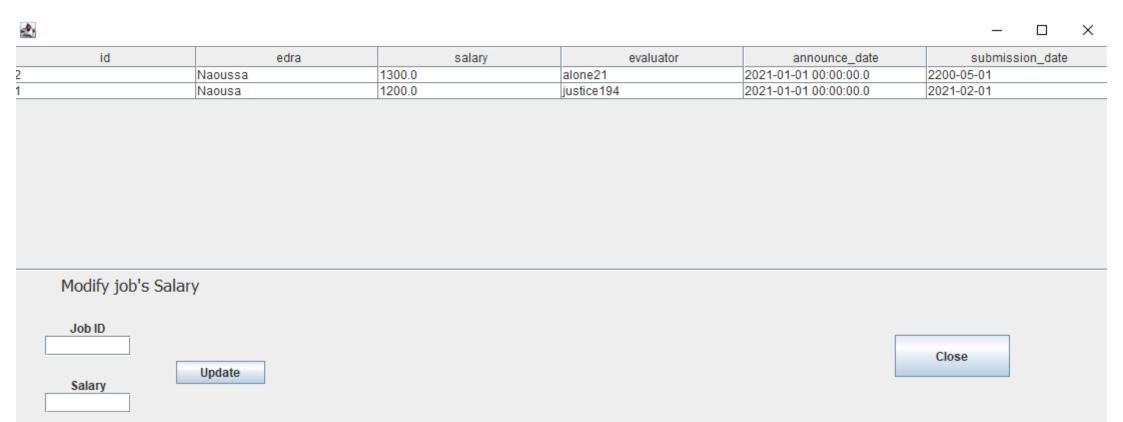


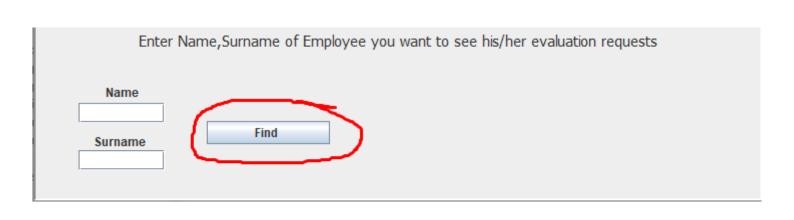
```
import java.awt.BorderLayout;
import java.awt.EventQueue;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import net.proteanit.sql.DbUtils;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.JTextField;
import javax.swing.JButton;
import javax.swing.JLabel;
import java.awt.Font;
import java.awt.event.ActionListener;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.awt.event.ActionEvent;
public class CompanyJobs extends JFrame {
     private JPanel contentPane;
     private JTable table;
     private JTextField jobID;
     private JTextField newSalary;
     static String man comp afm;
     public CompanyJobs (String username) { //Parathiro gia emfanisi job
ths etairias stin opoia einai ypeuthinos autos p ekane log in
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 1114, 423);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 0, 1098, 224);
           contentPane.add(scrollPane);
           try {
                 Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!"); //Syndesh stin vash
                 String queryManAfm = "SELECT company.afm FROM company
INNER JOIN manager ON company.afm = manager.company afm WHERE
manager.man username = '" + username + "'"; //Pairnw to afm tis etairias
stin opoia einai manager autos p ekane log in
                 PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                 ResultSet rs = getAFM.executeQuery();
                 while(rs.next()) {
                       man comp afm = rs.getString("afm"); //Apothikeusi
tou afm sto man comp afm
                 }
```

```
job.id, job.edra, job.salary, job.evaluator, job.announce date, job.submission
_date FROM job inner join evaluator on
job.evaluator=evaluator.ev username inner join manager on
evaluator.com afm=manager.company afm where manager.company afm='" +
man comp afm +"'"; //queryl gia emfanish plhroforiwn twn thesewn ergasias
ths etairias stin opoia einai manager autos p ekane log in
                 PreparedStatement myStmt = con.prepareStatement(query1);
                 ResultSet rS = myStmt.executeQuery();
           table = new JTable(); //Pinakas gia emfanish thesewn ergasias
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rS)); //
apothikeusi apotelesmatwn tou queryl ston pinaka
           jobID = new JTextField(); //textField opou tha eisagei o
manager to ID ths theshs ergasias pou thelei na kanei modify
           jobID.setBounds(33, 289, 86, 20);
           contentPane.add(jobID);
           jobID.setColumns(10);
           newSalary = new JTextField(); //textField gia to neo Salary
ean thelei o manager na allaksei to salary kapoias thesis ergasias
           newSalary.setBounds(33, 346, 86, 20);
           contentPane.add(newSalary);
           newSalary.setColumns(10);
           JLabel lblNewLabel = new JLabel("Job ID");
           lblNewLabel.setBounds(58, 274, 46, 14);
           contentPane.add(lblNewLabel);
           JLabel lblNewLabel 1 = new JLabel("Salary");
           lblNewLabel 1.setBounds(58, 331, 46, 14);
           contentPane.add(lblNewLabel 1);
           JPanel panel = new JPanel();
           panel.setBounds(0, 222, 330, 162);
           contentPane.add(panel);
           panel.setLayout(null);
           JLabel lblNewLabel 2 = new JLabel("Modify job's Salary");
           lblNewLabel 2.setBounds(49, 6, 138, 21);
           lblNewLabel 2.setFont(new Font("Tahoma", Font.PLAIN, 17));
           panel.add(lblNewLabel 2);
           JButton btnNewButton = new JButton("Update");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) { //Koumpi
pou kanei update to salary mias thesis ergasias me jobid = me auto pou
valame sto textField jobID
                            int flag = 0; //xrhsimopoiw flag gia na dw
ean tha vrw tetoio job id stis thesis ergasias ths etairias stin opoia
einai manager autos p ekane log in
                            Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!");
                            String query = "select job.id FROM job inner
join evaluator on job.evaluator=evaluator.ev username inner join manager
```

String query1 = "select

```
on evaluator.com_afm=manager.company_afm where manager.company_afm='" +
man comp afm +"'"; //pairnw ta jobid ths etairias stin opoia einai
manager autos p ekane log in
                            PreparedStatement myStmt2 =
con.prepareStatement(query);
                            ResultSet rs2 = myStmt2.executeQuery();
                            while(rs2.next()) {
                                  String check = rs2.getString(1);
                                  if(check.equals(jobID.getText())) //ta
sugkrinw 1-1 ta jobid ths etairias me to jobid pou eisagame sto jobid
textField
                                  {
                                        flag = 1; //Ean vrw kapoio
match, tote kanw to flag 1
                                        break ; //kai vgainw apo to while
loop
                                  }
                            }
                           if(flag == 1) { //Ean to flag =1 , tote
simainei oti uparxei auto to id ara mporw na kanw allages
                            String query1 = "UPDATE job SET job.salary =
'" + newSalary.getText() + "' WHERE job.id ='" + jobID.getText() + "'";
//query1 gia na kanei update to job salary ths thesis me jobid = me to
jobid pou valame sto textField
                                  PreparedStatement myStmt =
con.prepareStatement(query1);
                                  myStmt.executeUpdate();
//Pragmatopoihsh tou update
                                  dispose();
                                  LogOut lo = new LogOut();
                                  lo.setVisible(true);
                            }
                           else {
                            Error er1 = new Error(); //AN to flag einai
diaforo tou 1 simainei oti den to vrike ara error gt dn uparxei tetoia
thesi me tetoio id stin etairia
                            erl.setVisible(true);
                       }
                            catch(Exception exc13) { // exception
handling gia tin vash
                                  Error er1 = new Error();
                                  er1.setVisible(true);
                            }
           });
           btnNewButton.setBounds(164, 92, 89, 23);
           panel.add(btnNewButton);
           JButton btnNewButton 1 = new JButton("Close");
           btnNewButton 1.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) {
                       dispose();
                 }
```





Enter	r Name,Surname of Employee you want to see his/her evaluation requests	
Name kostas Surname dimitriou	Find	

```
import java.awt.*;
import net.proteanit.sql.DbUtils;
import java.util.ArrayList;
import javax.swing.JFrame;
import javax.swing.JPanel;
import javax.swing.border.EmptyBorder;
import javax.swing.JScrollPane;
import javax.swing.JTable;
import javax.swing.table.DefaultTableModel;
import java.sql.*;
import javax.swing.JButton;
import javax.swing.JTextField;
import java.awt.event.ActionListener;
import java.awt.event.ActionEvent;
import javax.swing.JTextPane;
import javax.swing.border.BevelBorder;
import javax.swing.border.LineBorder;
import javax.swing.JLabel;
public class FindEmp extends JFrame {
     private JPanel contentPane;
     private static String man comp afm;
     private JTable table;
     public FindEmp(String username, String name, String surname) {
//Parathiro gia tin euresi twn aksiologisewn enos employee ths etairias
pou einai manager autos p ekane log in
           setDefaultCloseOperation(JFrame.EXIT ON CLOSE);
           setBounds(100, 100, 975, 451);
           contentPane = new JPanel();
           contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));
           setContentPane (contentPane);
           contentPane.setLayout(null);
           JScrollPane scrollPane = new JScrollPane();
           scrollPane.setBounds(0, 0, 959, 317);
           contentPane.add(scrollPane);
           try {
                 Connection
con=(Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/
project", "root", "Omgkai3lol!"); //Syndei stin vash klassika
                 String queryManAfm ="SELECT company.afm FROM company
INNER JOIN manager ON company.afm = manager.company_afm WHERE
manager.man username = '" + username + "'"; //pairnw to afm tis etairias
stin opoia einai manager autos p ekane log in
                 PreparedStatement getAFM =
con.prepareStatement(queryManAfm);
                 ResultSet rs = getAFM.executeQuery();
                 while(rs.next()) {
                      man_comp_afm = rs.getString("afm"); //Apothikeusi
tou afm tis etairias stin metavliti man comp afm
                 CallableStatement statement = con.prepareCall("{call
AithshYpallhlou1(?,?,?)}"); //Klhsh procedure pou emfanizei tis
aksiologiseis tou employee pairnontas 3 orismata
```

```
statement.setString(1, name); //1o orisma to onoma tou
employee
                 statement.setString(2, surname); // 2o orisma to
epitheto tou employee
                 statement.setString(3,man comp afm); //3o orisma to afm
tis etairias
                ResultSet rS = statement.executeQuery();
               table = new JTable(); //dhmiourgia pinaka gia apothikeusi
apotelesmatwn ths procedure
               table.setModel(new DefaultTableModel(
                 new Object[][] {
                 },
                 new String[] {
                      "New column", "New column"
           ));
           scrollPane.setViewportView(table);
           table.setModel(DbUtils.resultSetToTableModel(rS));
//apothikeusi apotelesmatwn ths procedure ston pinaka pou ftiaksame
           JButton btnNewButton = new JButton("Close");
           btnNewButton.addActionListener(new ActionListener() {
                 public void actionPerformed(ActionEvent e) {
                      dispose();
           });
           btnNewButton.setBounds(763, 348, 102, 33);
           contentPane.add(btnNewButton);
           catch(Exception exc) {
           }
     }
}
```

idev	idjob	bathmos	sxolia	onoma_axiologhth	epi8eto_axiologhth
lucv	2	10	kalos	Pinelopi	Babaka
					Close