

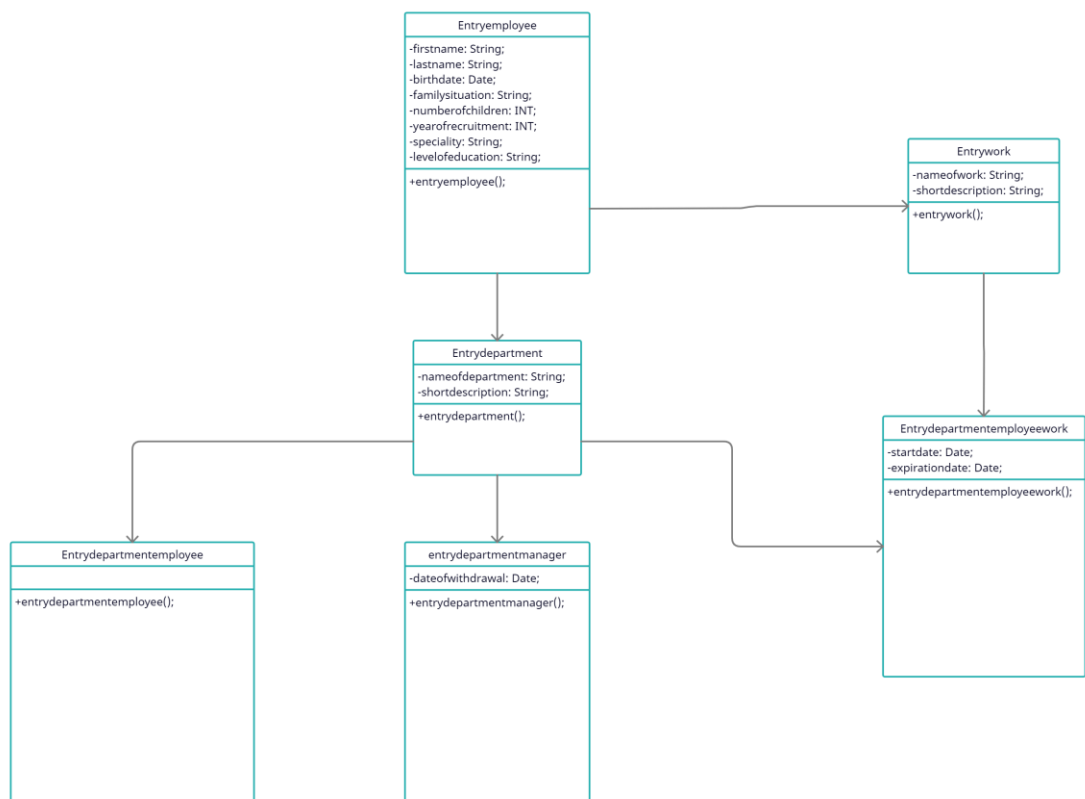
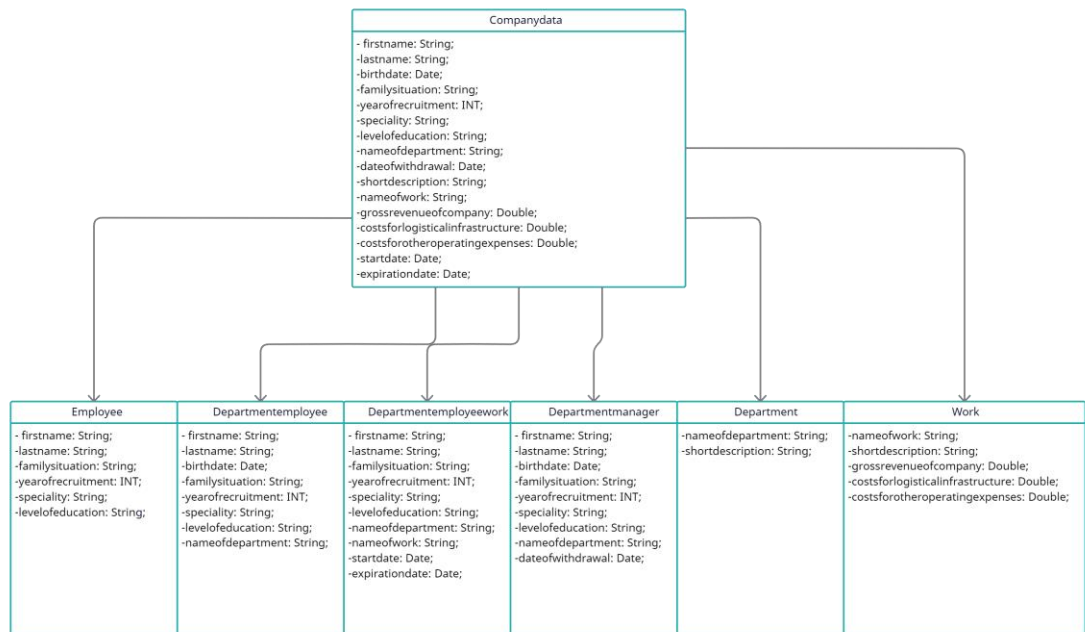
Χρονόπουλος Παναγιώτης 321/2015222

## 1.0

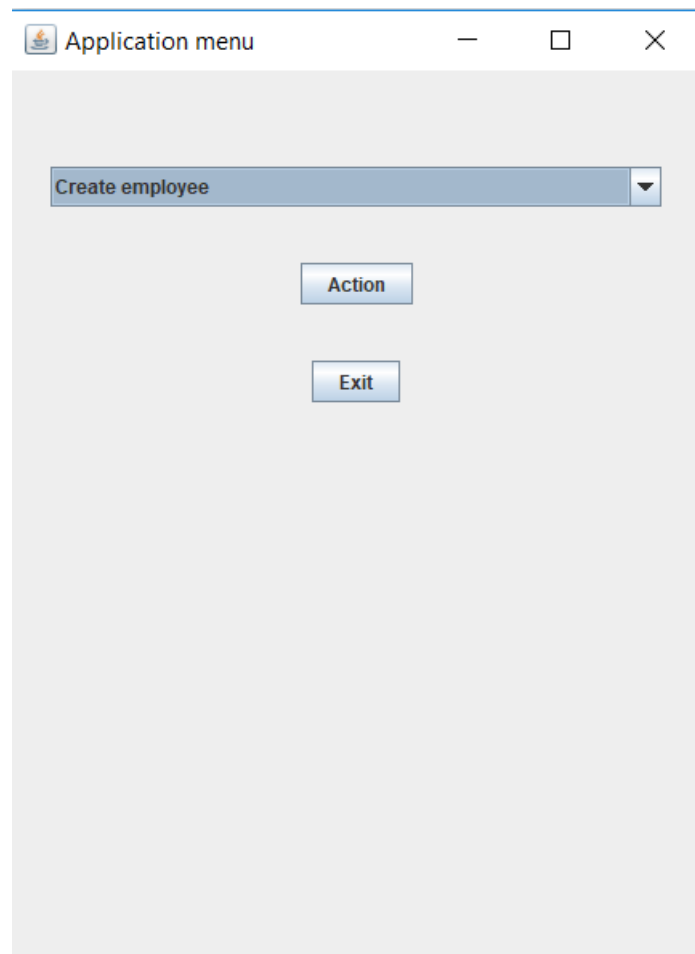
Γενικά δημιούργησα όλες τις κλάσεις με κατάλληλη ονομασία με βάση την φάση 1 και κάθε κλάση εκτελεί την λειτουργία για την οποία έχει δημιουργηθεί από εμένα με μία γραφική διεπαφή.

Στην εφαρμογή μου υπάρχουν 6 κλάσεις και μία abstract κλάση η οποία εμπεριέχει όλα τα δεδομένα της επιχείρησης από τα οποία οι άλλες κλάσεις κληρονομούν τα στοιχεία που τους είναι απαραίτητα. Οι υπόλοιπες κλάσεις αποτελούν την γραφική διεπαφή της εφαρμογής μου και αντίστοιχα την εκτέλεση της λειτουργίας της κάθε κλάσης με την συμπλήρωση των κατάλληλων στοιχείων στα πεδία που πρέπει ο χρήστης να συμπληρώσει με το κουμπί Add σε κάθε JPanel και εκτελείται η αντίστοιχη λειτουργία που επιθυμεί να εκτελέσει ο χρήστης. Φυσικά για να γίνουν κάποιες λειτουργίες πρέπει πρώτα να έχουν γίνει κάποιες άλλες λειτουργίες.

2 διαγράμματα που θεωρώ απαραίτητα.



## Σενάριο.



Entry employee data

Firstname :

Lastname :

Birth date :

Status :


Children :

Year :

Speciality :

Education :

Success

 Employee added successfully.

Entry employee data

Firstname :

Lastname :

Birth date :

Status :


Children :

Year :

Speciality :

Education :

Success

 Employee added successfully.

Entry employee data

Firstname :

LastName :

Birth date :

Status :  ▼


Children :

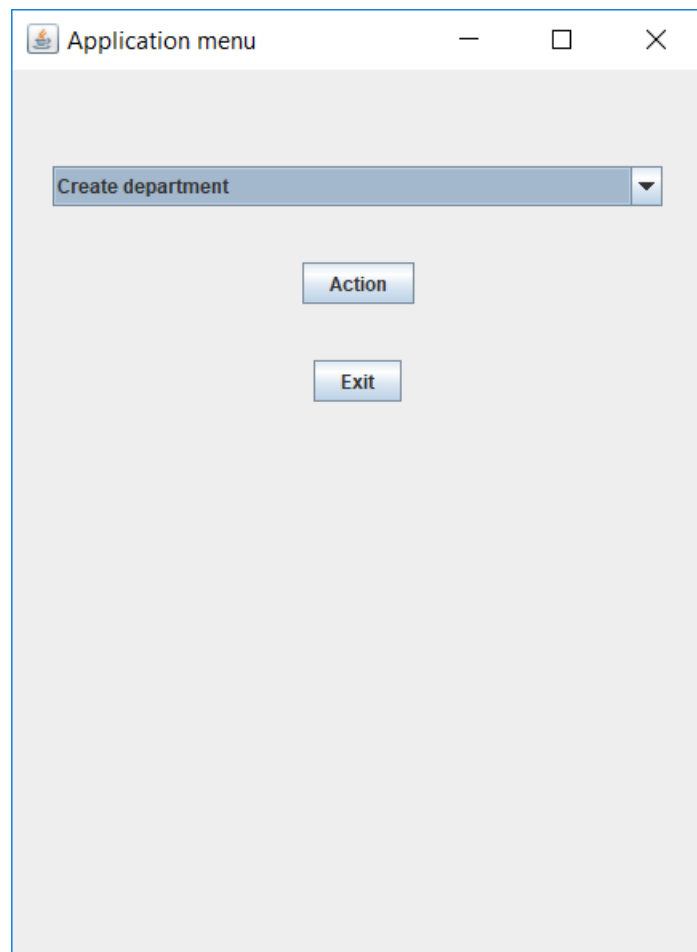
Year :

Speciality :

Education :  ▼

Success

 Employee added successfully.



Entry department data

Name of department : karlovasi

Short description : samos

Add

Back

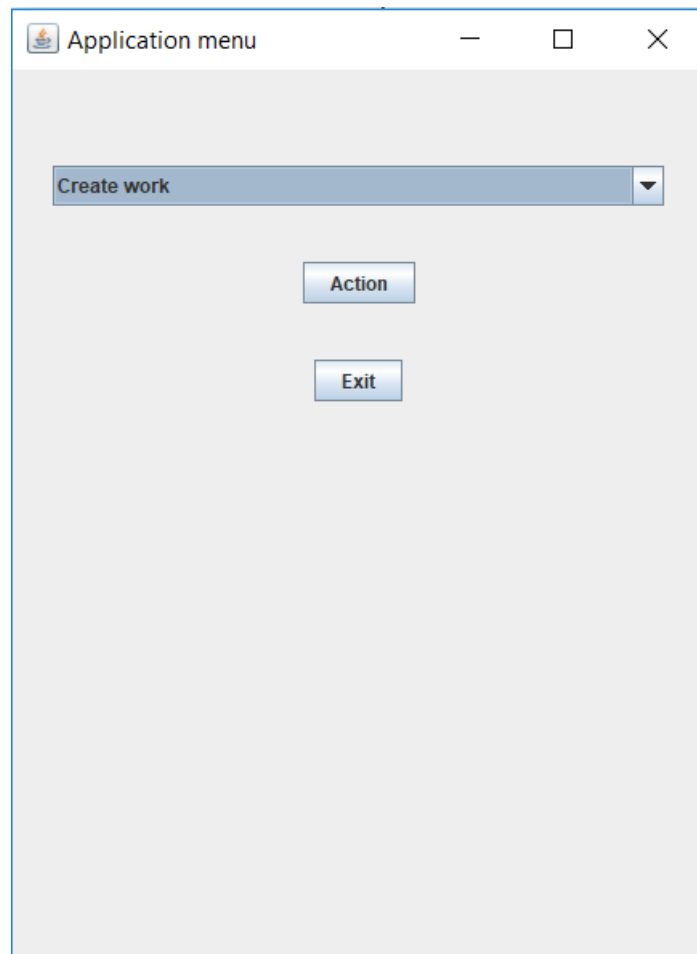
Success

i

Department added successfully.

OK





Entry work data

Name of work : road

Short description : kokkari

Grossrevenueofcompany : 4000000

Costsforlogisticalinfrastructure : 550000

Costsforotheroperatingexpenses : 450000

Add

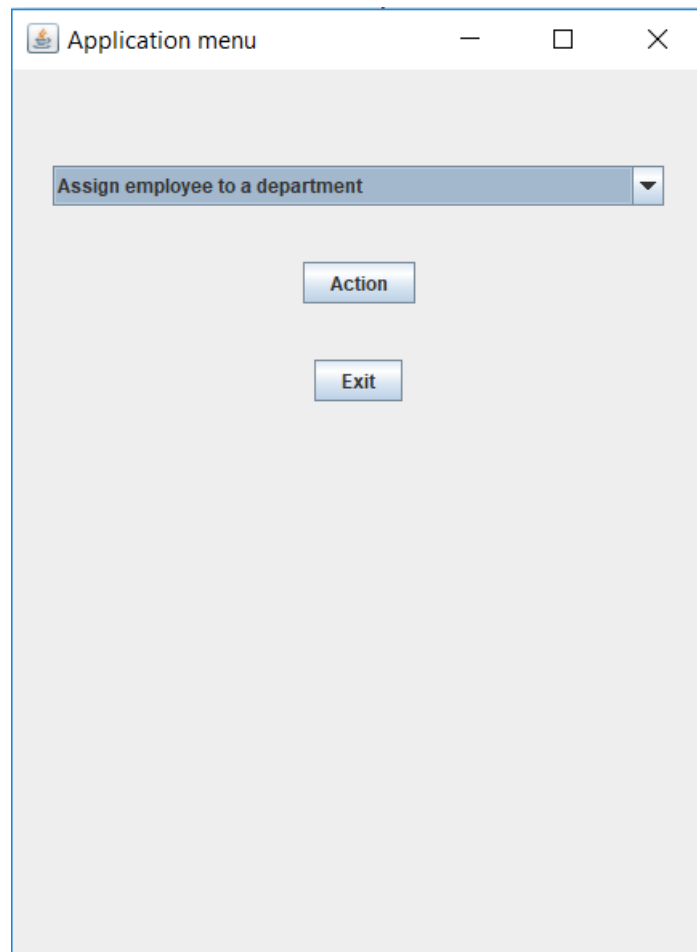
Back

Success

i

Work added successfully.

OK



Entry department employee data

Firstname :

Lastname :

Birth date :

Status :

Children :


Year :

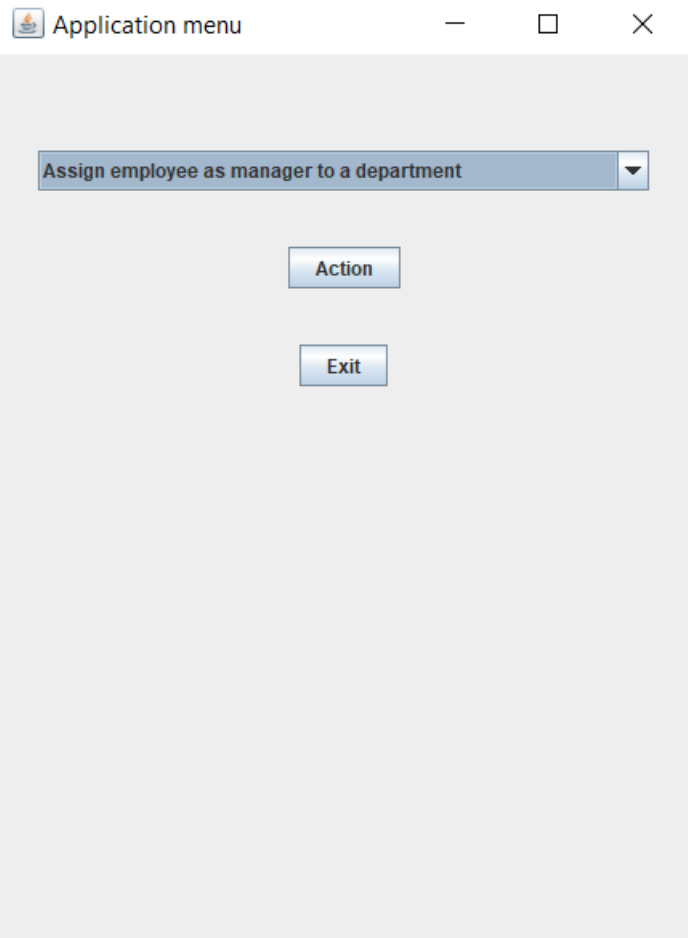
Speciality :

Education :

Name of department :

Success

 Employee assigned successfully to the department.



Entry department manager data

Firstname : panagiotis

Lastname : chronopoulos

Birth date : 27/03/1997

Status : Unmarried ▼

Children : 0

Year : 2015

Speciality : student

Education : University education ▼


Name of department : karlovasi

Date of withdrawal : 15/01/2021

Add

Back

Success

 Employee assigned successfully as manager to the department.

OK

Entry department employee data

Firstname :

Lastname :

Birth date :

Status :

Children :


Year :

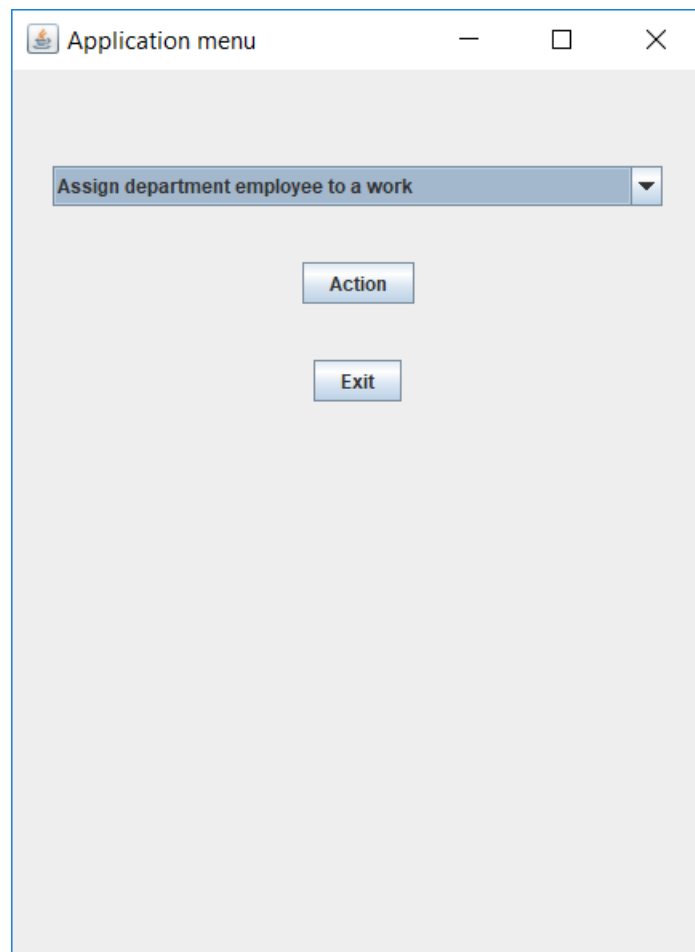
Speciality :

Education :

Name of department :

Success

 Employee assigned successfully to the department.





Entry department employee with work data

Firstname :

Lastname :

Birth date :

Status : 

Unmarried

Children :

Year :

Speciality :

Education : 

Doctoral degree

Name of department :

Name of work :

Start date :

Expiration date :

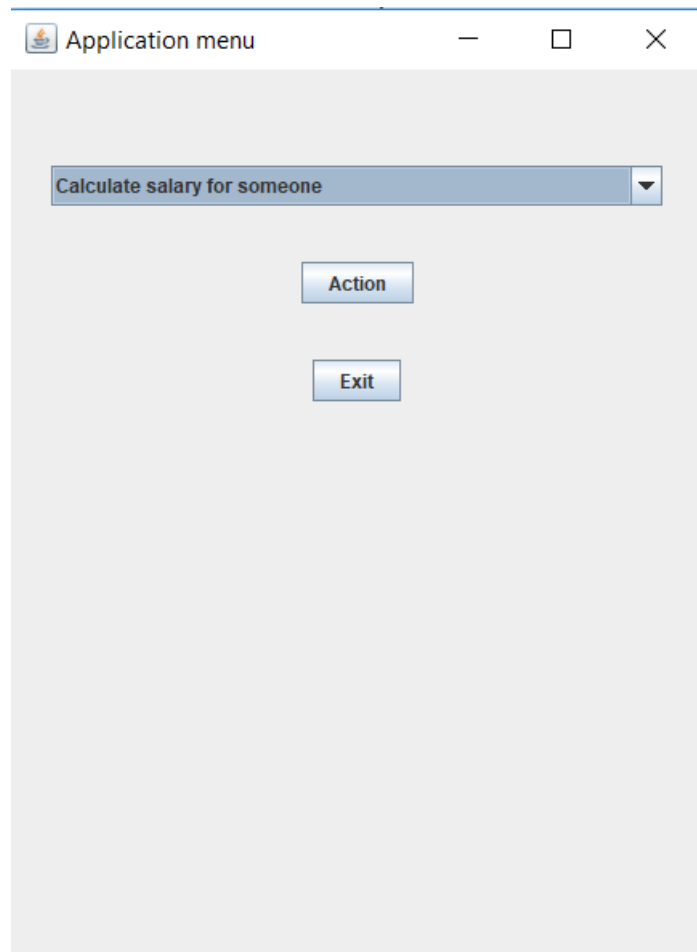
Add

Back

Success

Department employee assigned successfully to the work.

OK



Salary of employee you want to find

Firstname : panagiotis

Lastname : chronopoulos

Add

Back

Success

Total salary of the specific employee is : 1230.0


OK

Salary of employee you want to find

Firstname :

Lastname :

Success


 Total salary of the specific employee is : 830.0

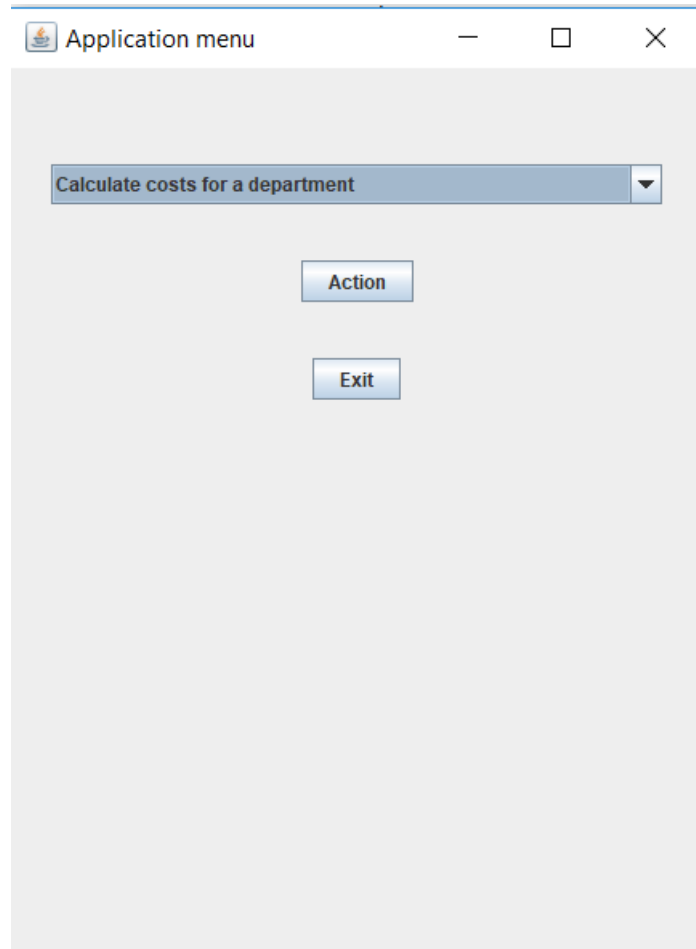
Salary of employee you want to find

Firstname :

LastName :

Success

 Total salary of the specific employee is : 970.0



Calculation costs for a department

Name of department :

karlovasi

Add

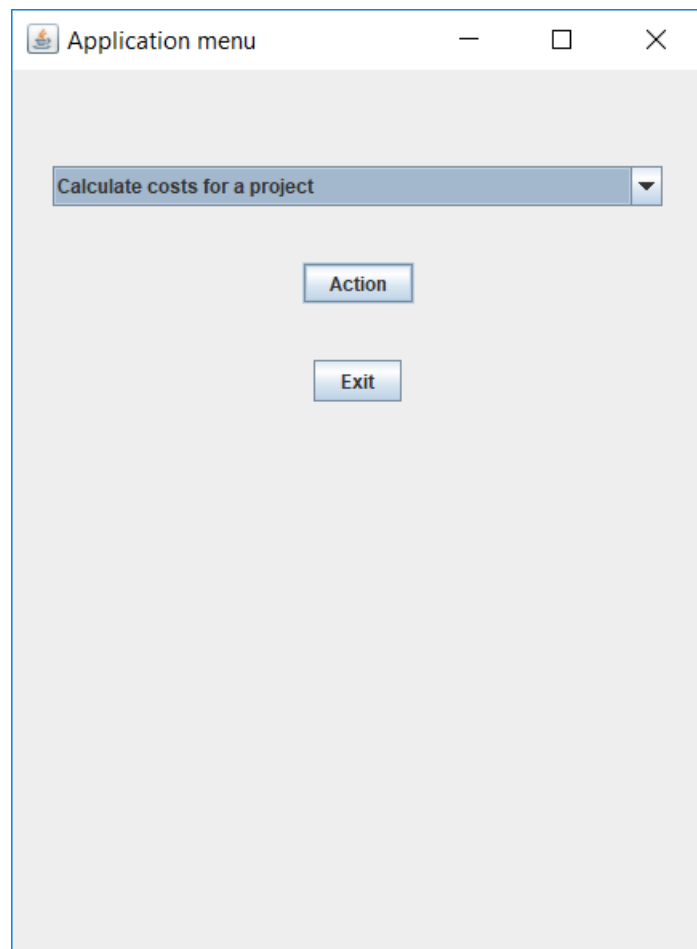
Back

Success

i

Total cost for the department is : 3030.0

OK





Calculation costs for a project

Name of work :

road

Add


Back

Success

i

Total salary of the specific project is : 1760970.0

OK


 Calculation net income for a project

Name of work :

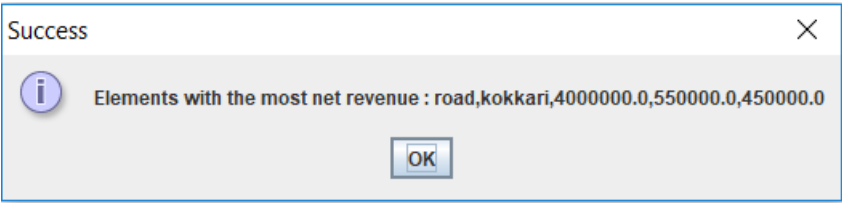
Add

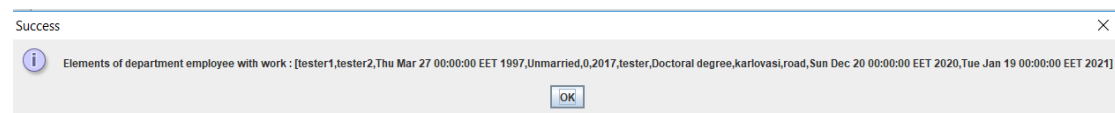
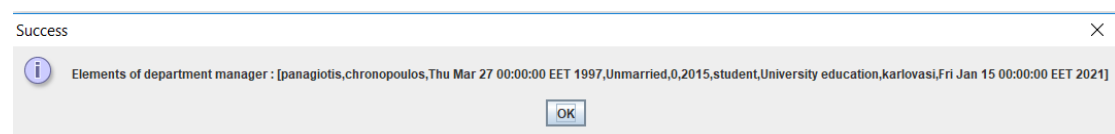
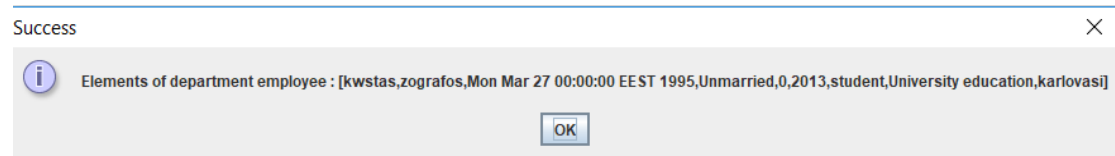
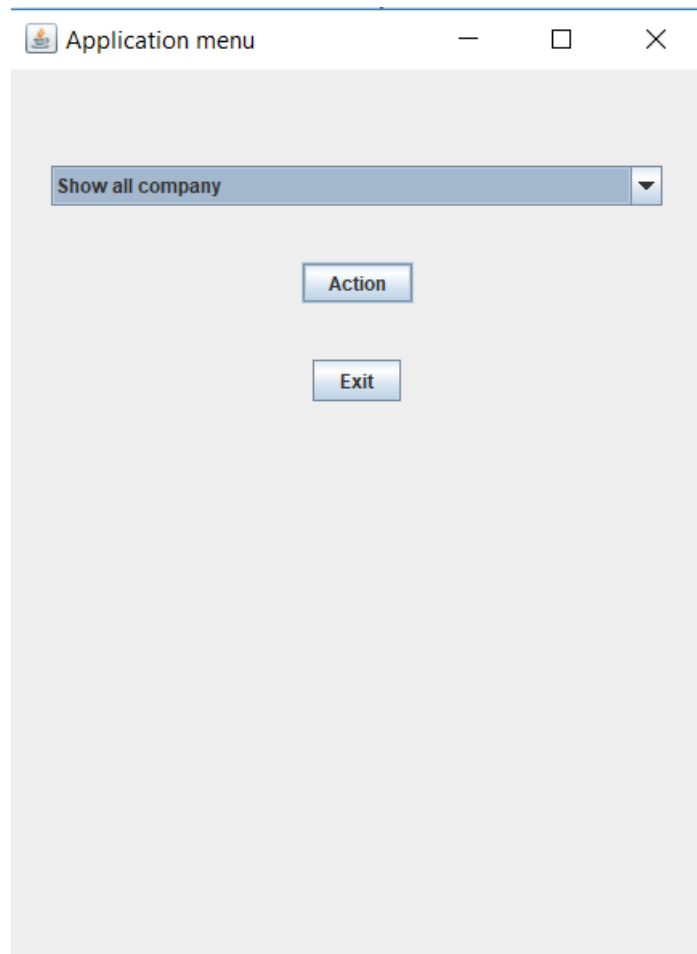
Back

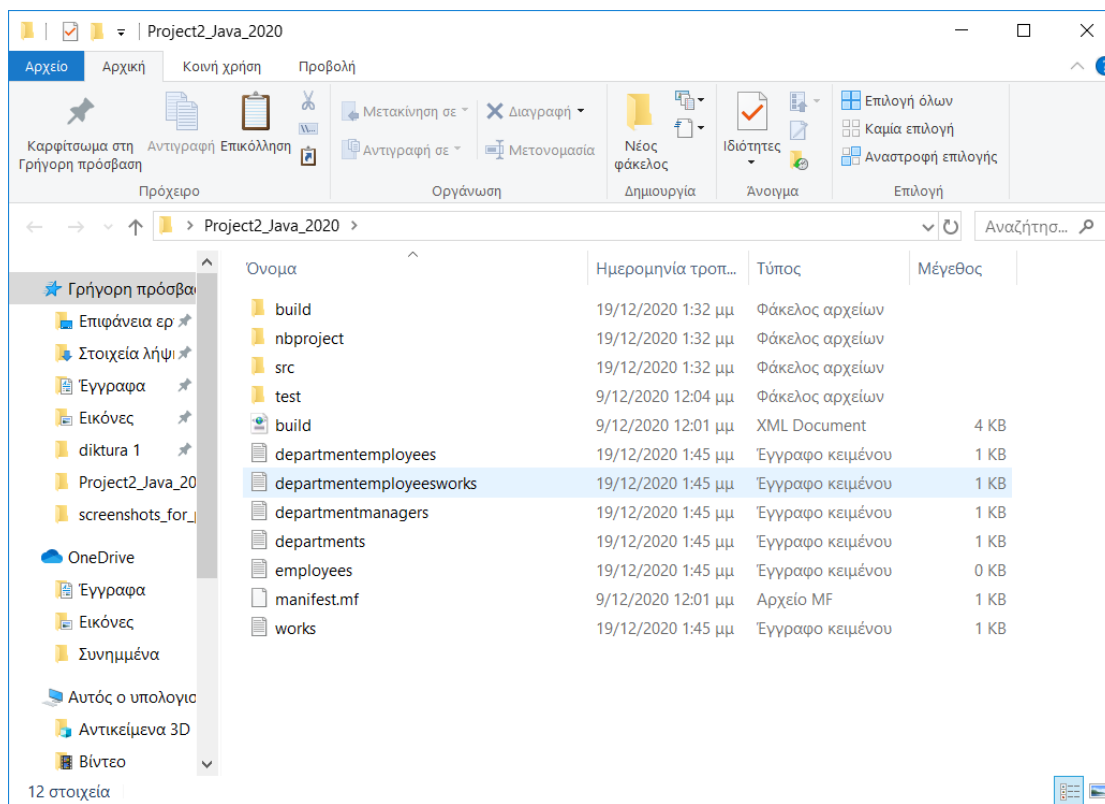
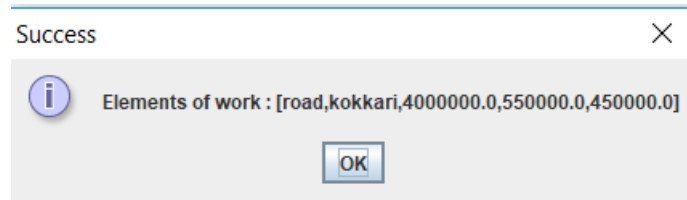
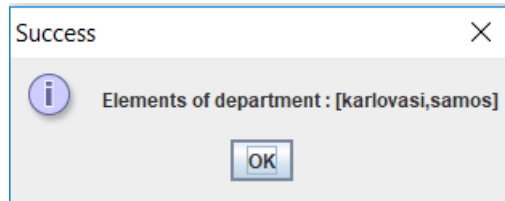
Success

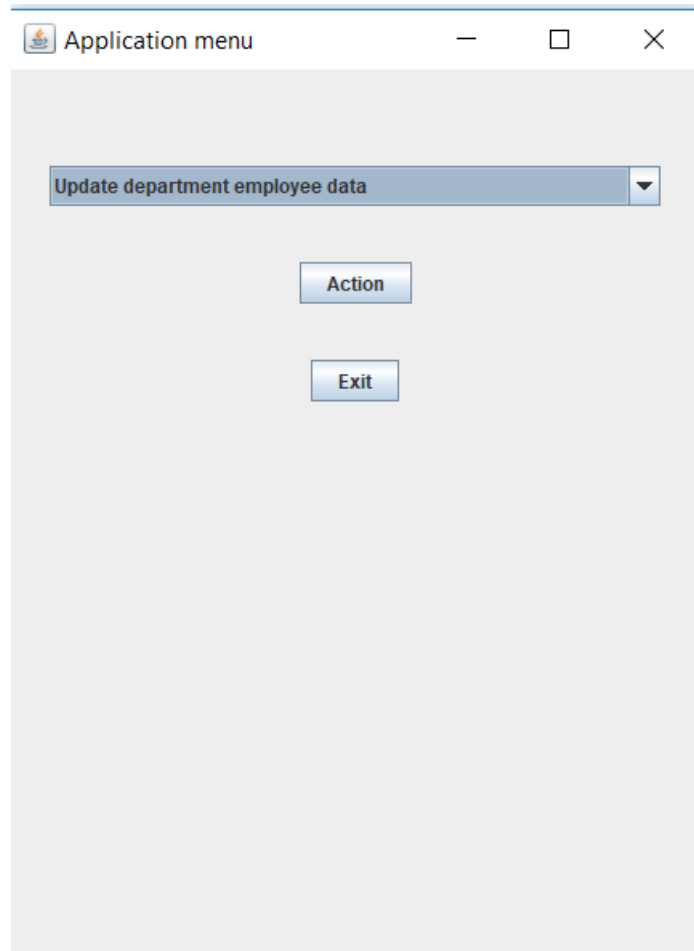
 Total net income of the specific project is : 2239030.0

OK









Update entry department employee data

Firstname :

Lastname :

Birth date :

Year :

Name of department :


Update status :

Update children :

Update speciality :

Update education :

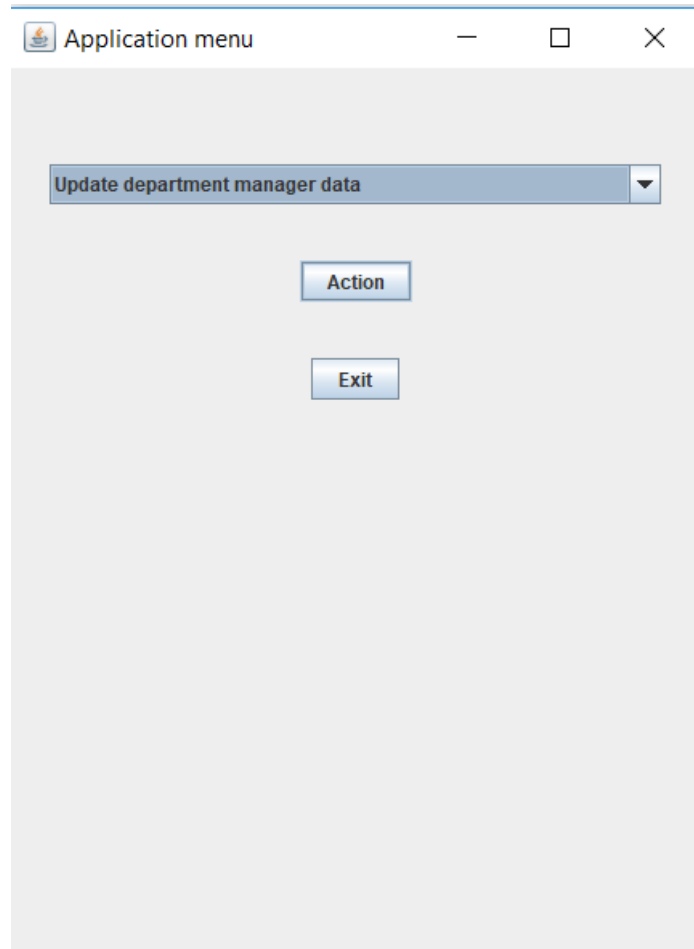
Success

 Department employee updated successfully.

departmentemployees - Σημειωματάριο

Αρχείο Επεξεργασία Μορφή Προβολή Βοήθεια

kwstas,zografos,Mon Mar 27 00:00:00 EEST 1995,Married,3,2013,tester,Doctoral degree,karlovasi,
--





Update entry department manager data

Firstname : panagiotis

Lastname : chronopoulos

Birth date : 27/03/1997

Year : 2015

Name of department : karlovasi

Date of withdrawal : 15/01/2021

Update status : Married

Update children : 2

Update speciality : tester

Update education : Doctoral degree

Add

Back

Success

i

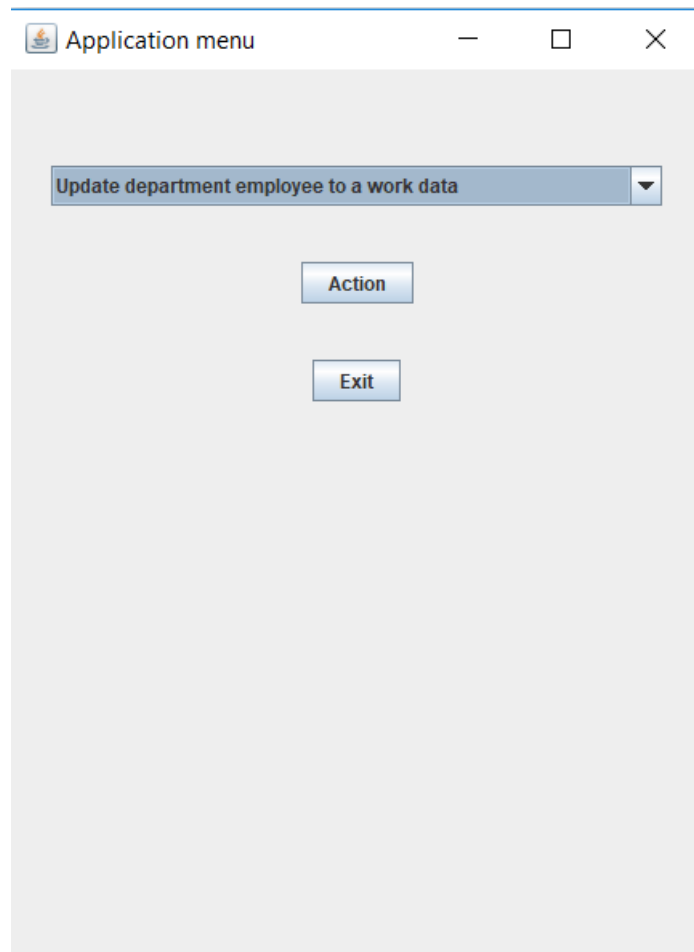
Department manager updated successfully.

OK

departmentmanagers - Σημειωματάριο

Αρχείο Επεξεργασία Μορφή Προβολή Βοήθεια

panagiotis,chronopoulos,Thu Mar 27 00:00:00 EET 1997,Married,2,2015,tester,Doctoral degree,karlovasi,Fri Jan 15 00:00:00 EET 2021,
--



Update entry department employee with work data

Firstname :

Lastname :

Birth date :

Year :

Name of department :

Name of work :

Start date :

Expiration date :


Update status :

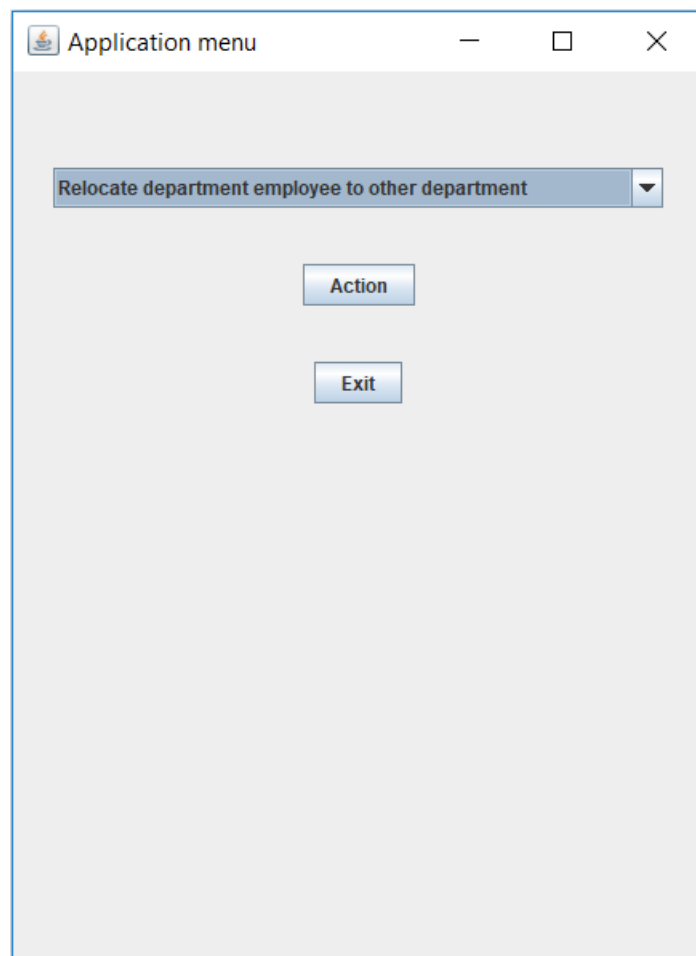
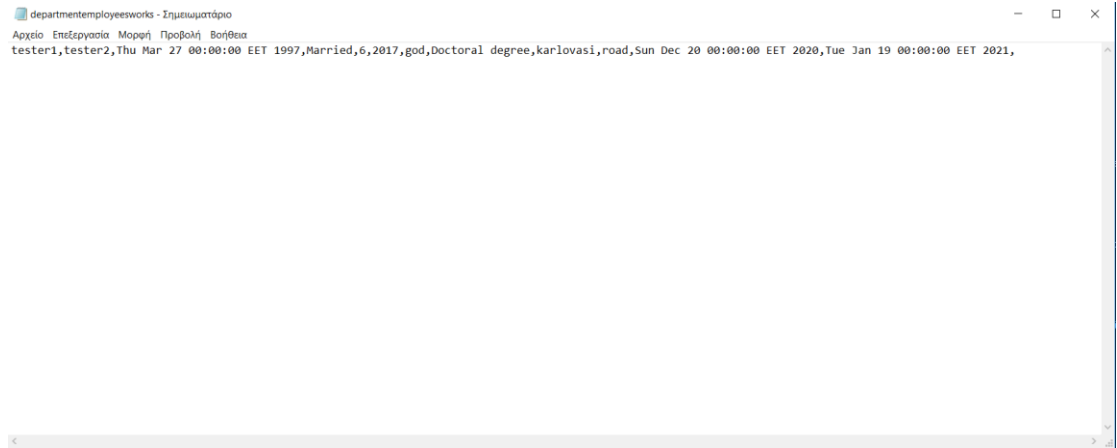
Update children :

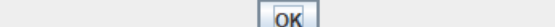
Update speciality :

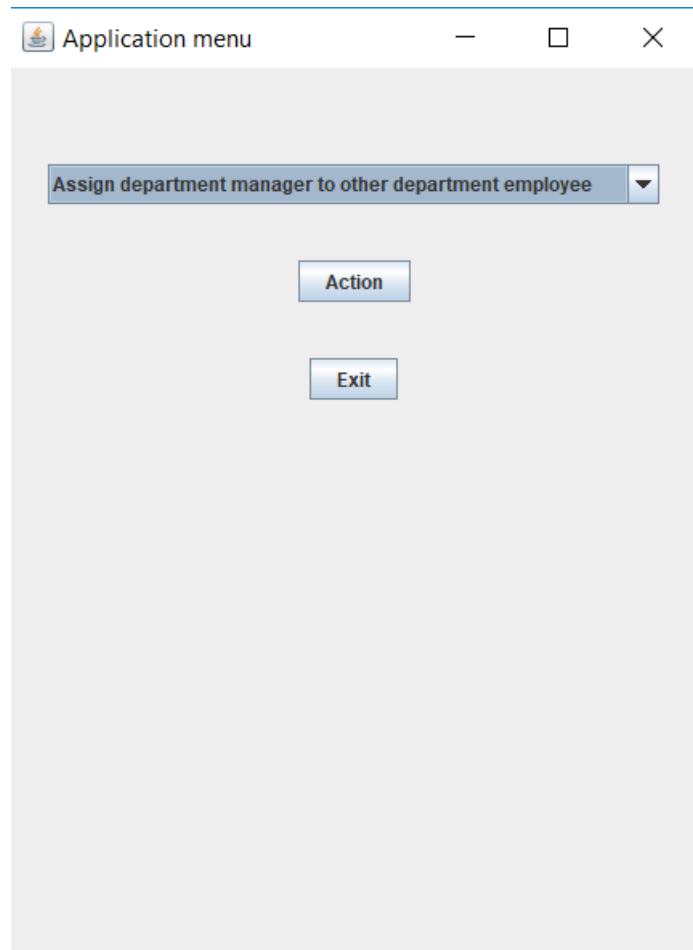
Update education :

Success

 Department employee to a work updated successfully.



A screenshot of a Windows-style dialog box titled "Success" with a close button (X) in the top right corner. The message inside reads: "Department employee transfered successfully to other department." (Note the typo "transfered"). There is an information icon (i) on the left and an "OK" button at the bottom center.



Relocate entry department manager data

Old department manager

Firstname : panagiotis

Lastname : chronopoulos

New department manager

Firstname : tester3

Lastname : tester4

Birth date : 27/03/1997

Status : Unmarried

Children : 0

Year : 2017

Speciality : tester

Education : Doctoral degree


Name of department : karlovasi

Date of withdrawal : 20/01/2021

Add

Back

Success

 New department employee assigned successfully as department manager.

OK

