State diagram

Problem
updated

User
replied

Admin
replied

Problem
created

Unassigned

Problem
unassigned

Problem
assigned

Problem
assigned

Problem
solved

Assigned

Problem
unassigned

Class diagram

Department

Staff

To-do

To-do_staff

To-do_department

Problem

Role assigned

Person
created

Role
assigned

Active

Person deleted

Role
unassigned

Person

UID
Name
E-mail
Tlf.nr.
Roles

Set role

Problem
updated

User
replied

Admin
replied

Problem

UID
Description
Priority
Status
Solution
Date created
Comments
Assinged to
Created by

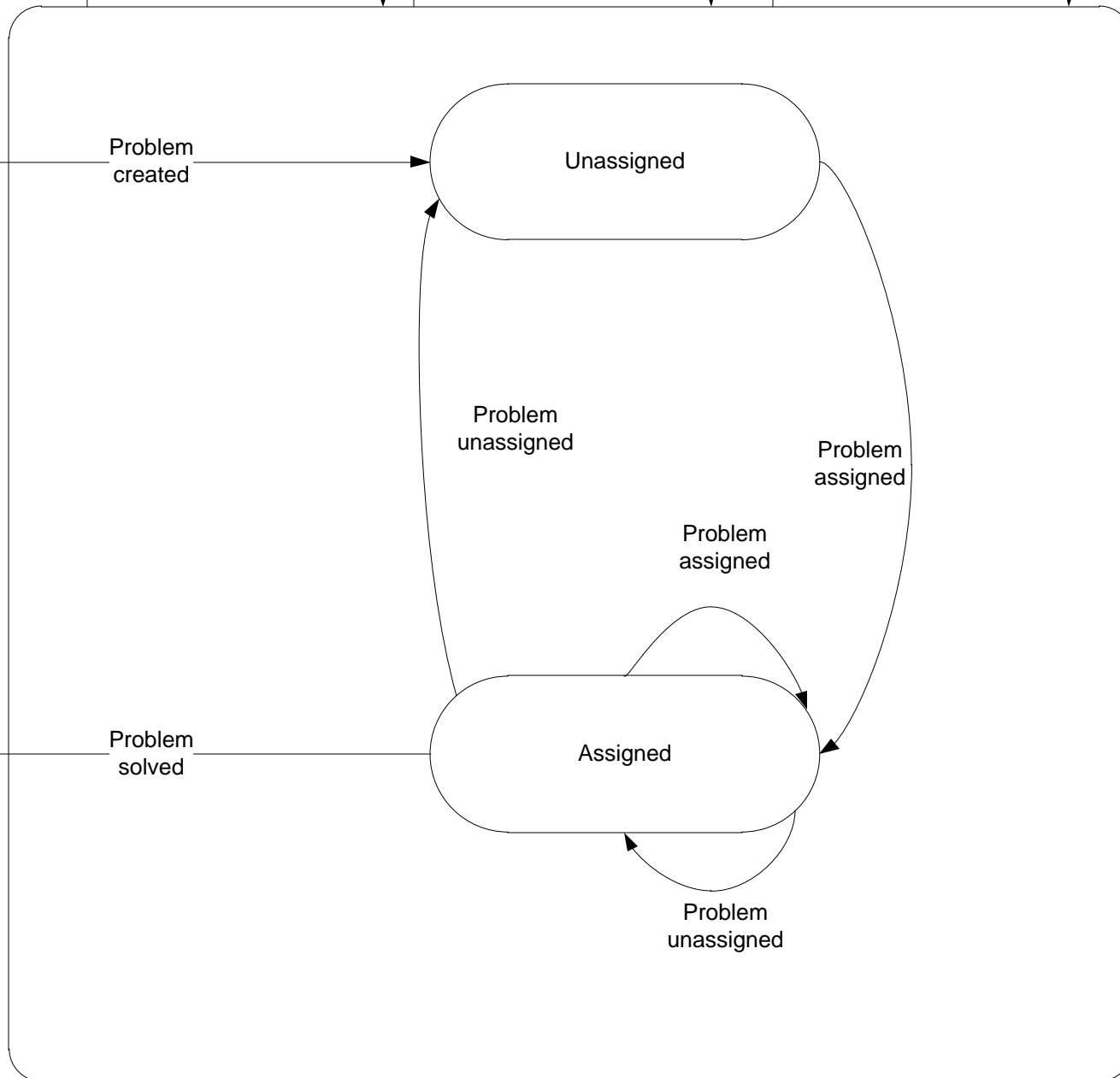
Problem
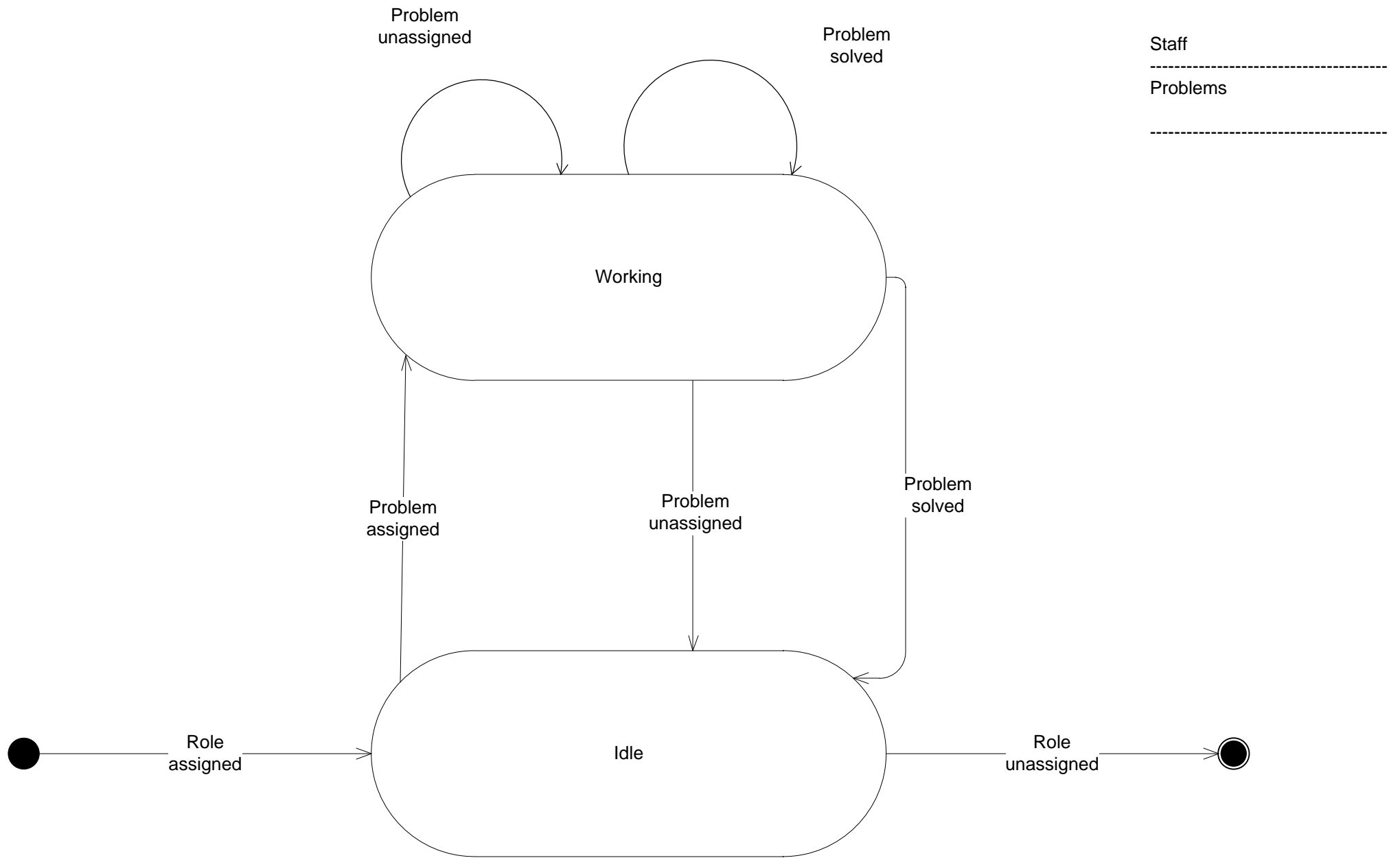created

Unassigned

Problem
unassigned

Problem
assigned

Problem
assigned

Problem
solved

Assigned

Problem
unassigned

/*
Set Priority
Set Status
Add Solution
Remove Solution
Add comment
Remove comment
Change problem
*/

Problem
unassigned

Problem
solved

Staff

Problems

Working

Problem
assigned

Problem
unassigned

Problem
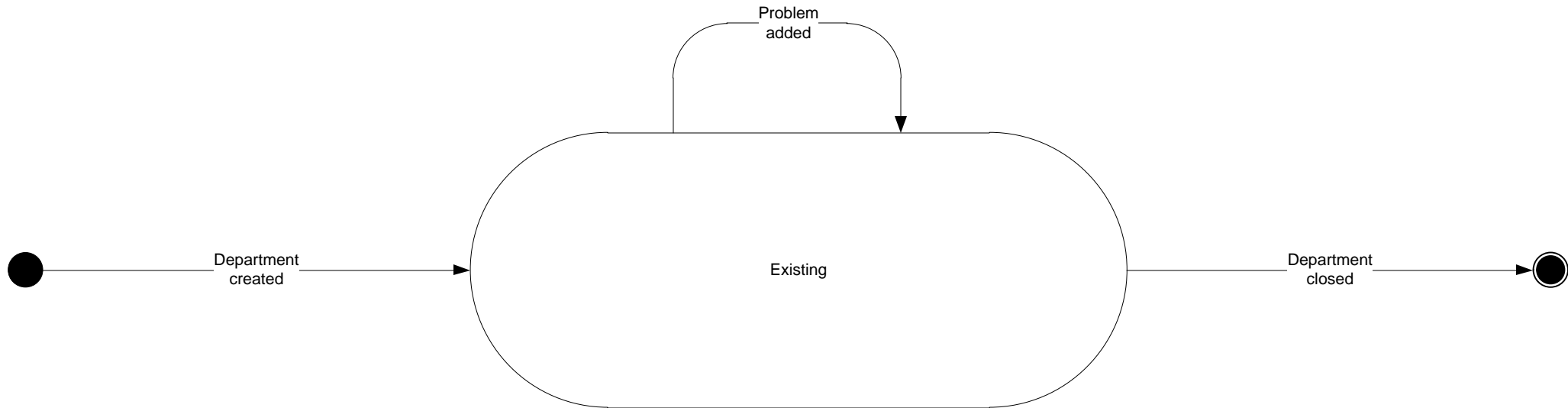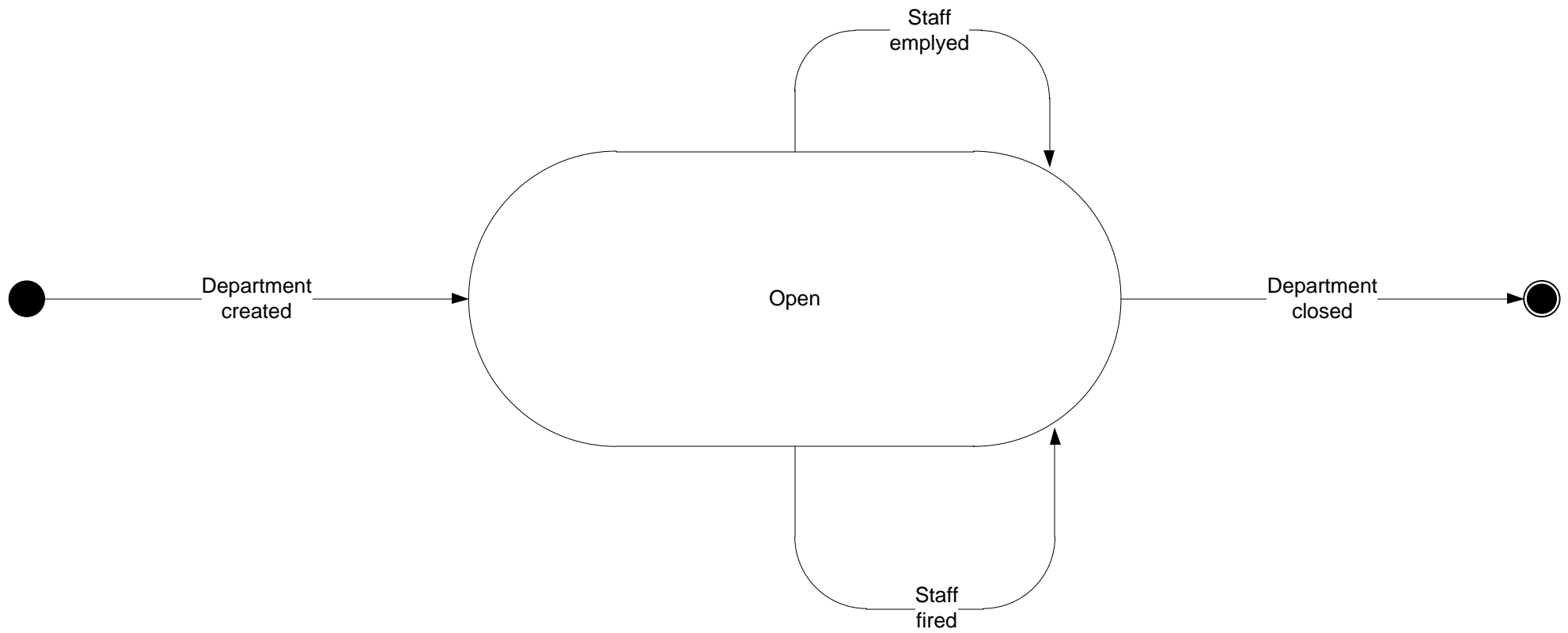solved

Idle

Role
assigned

Role
unassigned

Add
comment

Role
assigned

Working

Role
unassigned

Problem
created

User

Problems

```
                        Problem
                         added

                    ┌──────────────────────┐
   Department       │                      │        Department
   created          │      Existing        │        closed
 ●───────────────▶  │                      │  ───────────────▶ ◉
                    └──────────────────────┘


                                              List
                                              ------------------------------
                                              Problems

                                              ------------------------------
```

Staff
emplyed

Open

Department
created
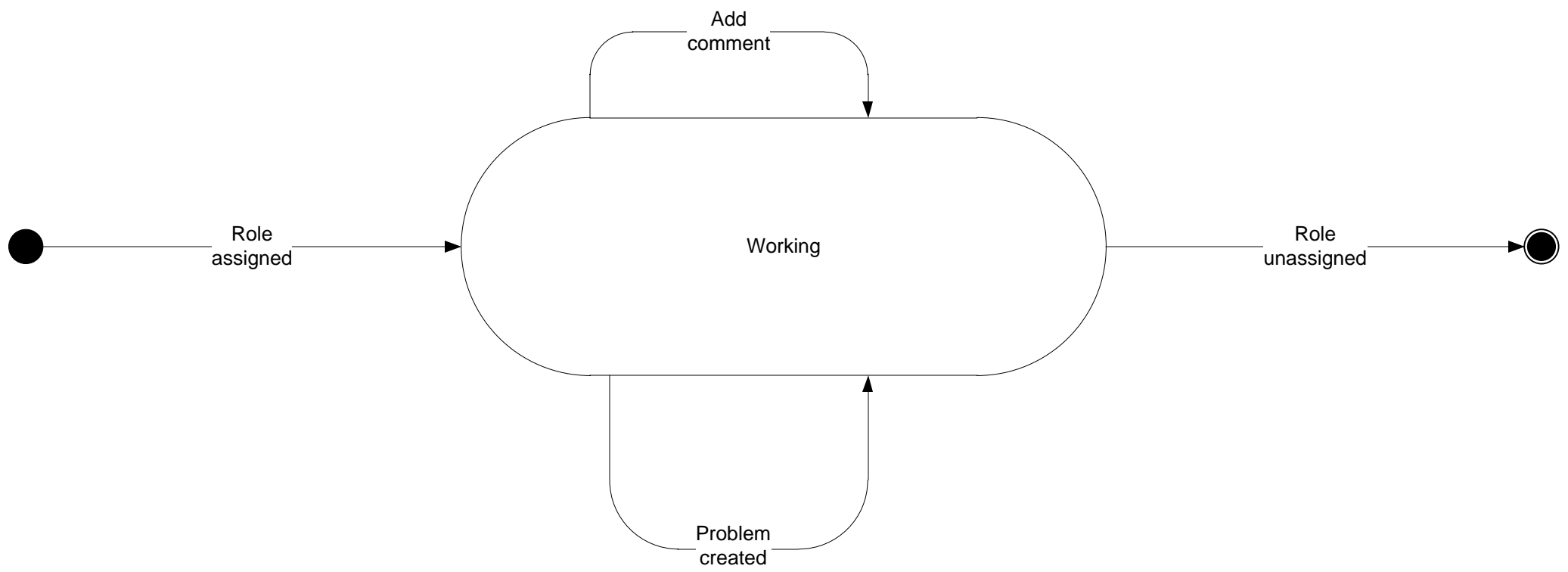
Department
closed

Staff
fired

Department

Staffs
List

/*
Add staff
Remove staff
*/