



JÖNKÖPING UNIVERSITY

Exercise 1 (not mandatory)

This exercise is a follow up on lab 0.

To MVC application created in lab 0 add an employee class

Add an employee class to the model and let the employee have the following properties:

empid (a unique integer value)

name (a string value)

depid (a non-unique integer value, matching the depid in the Department class)

salary (a non-unique integer value)

Create a mockup (i.e. some faked data) for several employees and place this in a list-variable, like what we did for the mockup of the department list. See to that the bossid's (for the departments in the department list) also occur as employees, i.e. there should be employees with matching empid for each bossid. (This represents the one to one relationship type "IsBossFor" between the relations Department and Employee in the ER-diagram presented in Lab 0).

Modify the view listing the departments

The view TheListOfDepartments lists all departments, where each row contains a department id and name in plain text. Modify this list so that each row has a clickable link showing only the department name.

When you click on the link a new view should show up presenting the department name and id, but also the id and name of the employee, who is boss for the department. This of course requires some work both with an additional action method as well as an additional view.