# **Departments management**

# Vision

Web-application allows add, edit and delete departments and employees Application should provide:

- Storing data about departments and employees
- Updating information about existing departments and employees
- Show average value of salary for each department
- Deletion employees and departments
- Search tool find employee with a special date of birth
- Show information about departments and employees

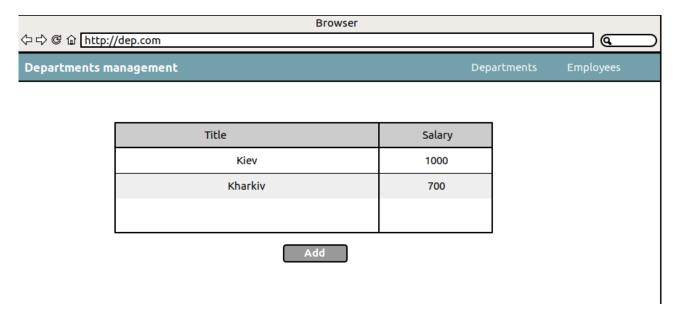
# 1. Departments

# 1.1 Display a list of departments

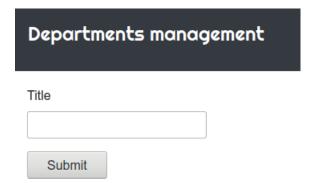
Table with titles and average salary for each department and button to add new one on this page

### Main scenario:

- User select one department and get redirected to special department page
- User select add button and get redirected to form to add a new department



# 1.2 Add departments

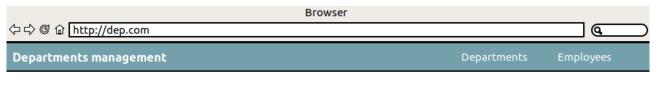


# Main scenario:

- User fill form and click on submit button
- App redirect user to a page with all departments

# 1.3 Department

Special page for each department, with all information about, search field to find employees with special date of birth or between dates and buttons to delete and edit.



# Title of department



First Name	Last Name	Date of bitrh	Salary
Peter	Asadulin	20.10.1988	700\$
Henri	Botalov	28.01.2000	850\$
Olga	Popova	03.05.1987	750\$
Alex	Severin	10.05.1990	800\$

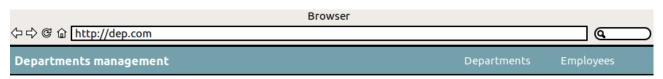
# Main scenario:

- User fill search form and press find button, then table with employees changes
- User press edit button and get redirected to page with edition form
- User press delete button and get moved to home page

# 2. Employees

# 2.1 Whole employees list

Displays a list of employees from all departments.



# **Employees of list**

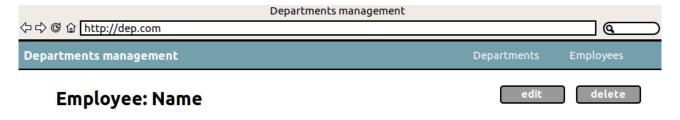
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Alex	Severin	10.05.1990	800\$

# Main scenario:

• User select one of employees and get moved to an employee page

# 2.2 Employee

A special page, generated for each employee. It contains name, date of birth, salary and department



First name:	Name
Second Name:	Name
Date of birth:	Date
Salary :	Salary

# Main scenario:

- User press edit button and get redirected to an edit form
- User press delete button, then this employee is erased from database and user get moved to employees page

# 3. Forms

# 3.1 Addition form for employee

Contains 3 fields: name, date of birth, salary

Departments management		
Name		
Date of birth		
Salary		
Submit		

# Main scenario:

- User should fill all 3 fields and press submit
- If at least one field left empty form, wont be submitted
- If wrong data will be passed, user will be asked to fill form once more

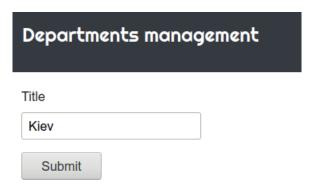
# 3.2 Edition form for employee

Contains same fields as an addition form, but one extra field. This is department. It also contains previous values. Main scenario is same also

# Departments management Name Semen Date of birth 2001-12-10 Salary 500.0 Department Severodonetsk Submit

# 3.3 Edition form for department

Contains only one field (title). Edition form has previous stored values



# Main scenario:

- User fill field and press submit, then new department appears
- If use leave field empty, app will ask him to fill it once more