Employees management

Medical clinic's management system

Filtering, adding, activation, deactivation, sorting

**Epic: List of employees**

**User stories:**

Launching the “Employees management” functionality

**As** **an** administrator

**I want** to have the possibility to launch the functionality of employees’ management

**So that** I will have access to all functions of the system allowing managing staff of the clinic

Acceptance criteria

* The button allowing access to the employees’ management functionalities is available on the administration module dashboard
* Clicking the button opens a screen with the list of employees

View list of employees

**As an** Administrator

**I want** to have the possibility to review the list of employees

**So that** I can have access to all employees in one place.

Acceptance criteria:

* The list of employees is presented in tabular form
* The list can be arranged in ascending and descending order
* The list can be filtered by the user
* The system presents the following buttons after opening the form:
  + Button “Add new employee”
  + Button “Review employee”, next to each employee – after pressing, the system opens the view employee’s details form.
  + Button “Deactivate employee”, next to each employee – after pressing, the system opens deactivating employee form.

Filter list of employees

**As an** administrator

**I want** to filter the data

**So that** I can see only the chosen data on the list.

Acceptance criteria:

* The system allows filtering employees on:
  + Active or inactive status.
  + Roles

Sort list of employees

**As an** administrator

**I want** to have the possibility to organize data on the list

**So that** the order of presented data will be changing.

Acceptance criteria:

* The system allows you to sort from:
  + Alphabetically ascending
  + Alphabetically descending

**Epic: Employee management**

Adding the employee

**As an** Administrator

**I want** to have the possibility to add an employee to the system

**So that** they will be able to start work in the clinic.

Acceptance criteria:

* The button “Add new employee” is available on the list of employees and pressing it opens a new form that allows you to enter the data of a new employee and confirm it.
* The button “Next” is disabled if mandatory fields aren’t filled.
* The button “Cancel” is available.
* Once the "Cancel" button is pressed the adding form is closed.
* Once input data is incorrect, the system generates and presents the message with information about incorrect input data.
* The form can be filled in with the following kinds of data:
  + Mandatory:
    - Personal data
      * First name
      * Last name
      * The PESEL
    - Date of birth – chosen from the calendar
    - Role – chosen from the drop-down list
  + Optionally:
    - Correspondence address
    - E-mail address
    - Phone number
    - Sex
* Validation rules:
  + PESEL policy:
    - The number needs to have 11 numbers
    - The First 6 numbers contain the short date of birth (DDMMYY)
    - The penultimate number must match the sex of the employee:
      * Even or zero in the case of female
      * Odd in the case of male
  + E-mail policy
    - The E-mail needs to contain @.
    - The E-mail needs to contain valid syntax.
    - The E-mail needs to contain a valid top-level domain.
    - The E-mail needs to contain the recipient's name.
  + The mobile number needs to have 9 numbers.
* If the chosen role is the Medical Doctor, then a list of specialties is shown up.
* If any of the following data doesn’t meet the data policy, there’s a pop-up window with information about putting the data wrongly.
* The button “OK” closes the window and allows an administrator to correct the data.
* After clicking the “Next” button system opens a new form that allows you to optionally add a new user to the employee.
* You can skip this step by pressing the “Skip” button and the system adds a new employee to the system.
* An administrator needs to fill following data:
  + Login
  + Password
* The system shows a pop-out window message: “Employee added”.
* The system adds the new employee to the database and sets their status to Active.
* The system sends an e-mail to the user with information on login data.
* The system shows the information on successfully adding an employee to the database.
* Button “OK” closes the information window and the adding the new employee form.

View of employee details

**As an** Administrator

**I want** to have the possibility to view employee’s details

**So that** I can see significant information as personal data.

Acceptance criteria:

* The button “Review employee” is available and pressing it opens a new form that allows you to view and change the data of an employee and confirm it.
  + The button is available on the view list of employees.
* The button “Cancel” is available.
* Once the "Cancel" button is pressed the view of the employee’s details form is closed.
* The system allows you to see all employee’s data.
* The system presents the following buttons after opening the form:
  + Button “Edit employee” – after pressing, the system launches the edit mode of the employee data.

Employee’s deactivation

**As an** Administrator  
  
I would like to have the ability to change an employee’s status to “Inactive”, thereby preventing them from continuing to work in the clinic.

Acceptance criteria:

* + Button “Deactivate employee” – after pressing, the employee is no longer active

Employee’s role assignment

**As an** Administrator

**I want** to have the possibility to change the employee’s role.

**So that** the employee can have a different function

Acceptance criteria:

* The comboBox is available and pressing it opens list that allows you to choose the role of the employee
* The available roles are "Employee", "Doctor", "none"

