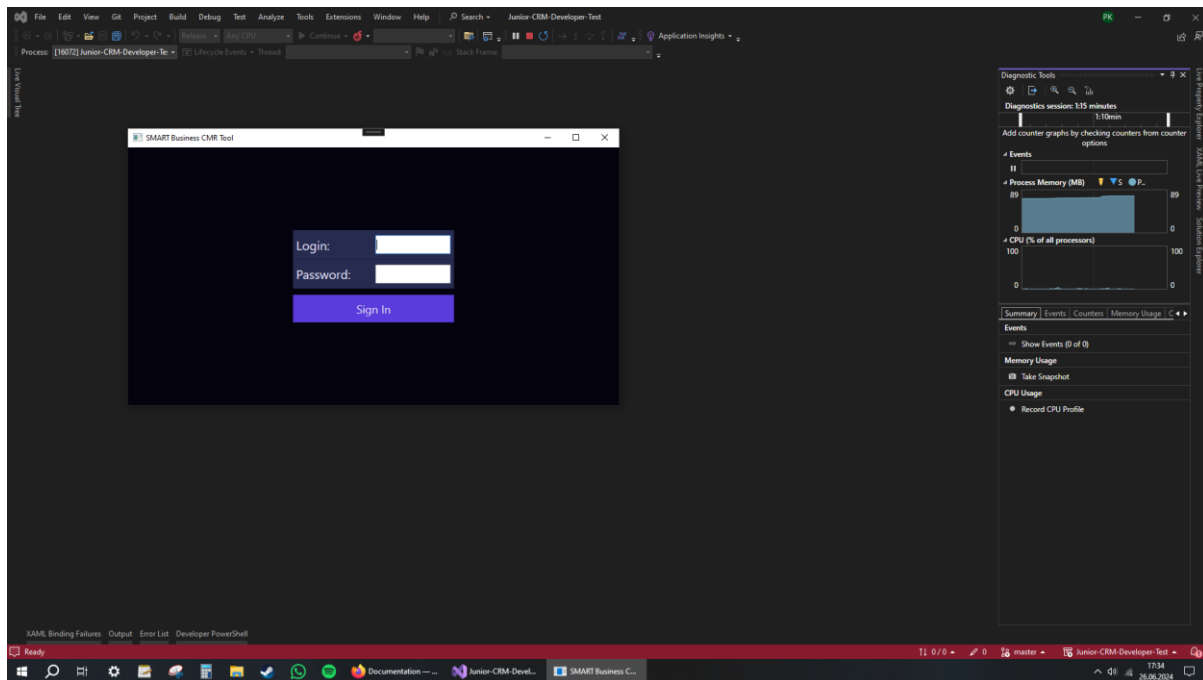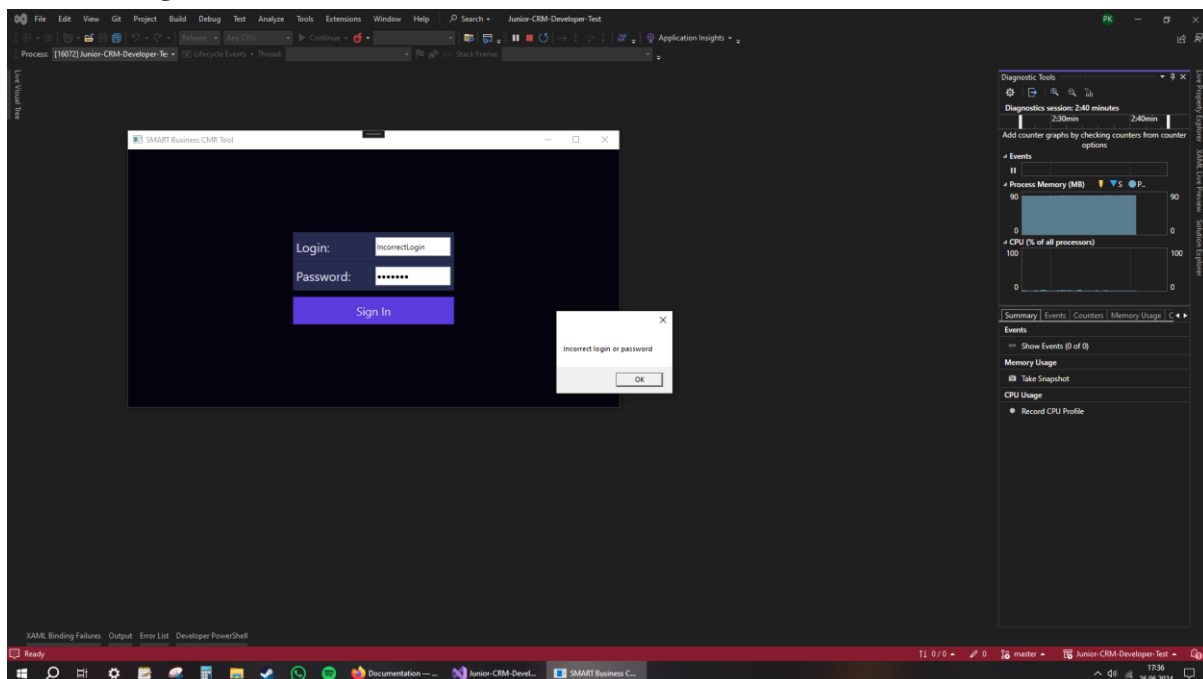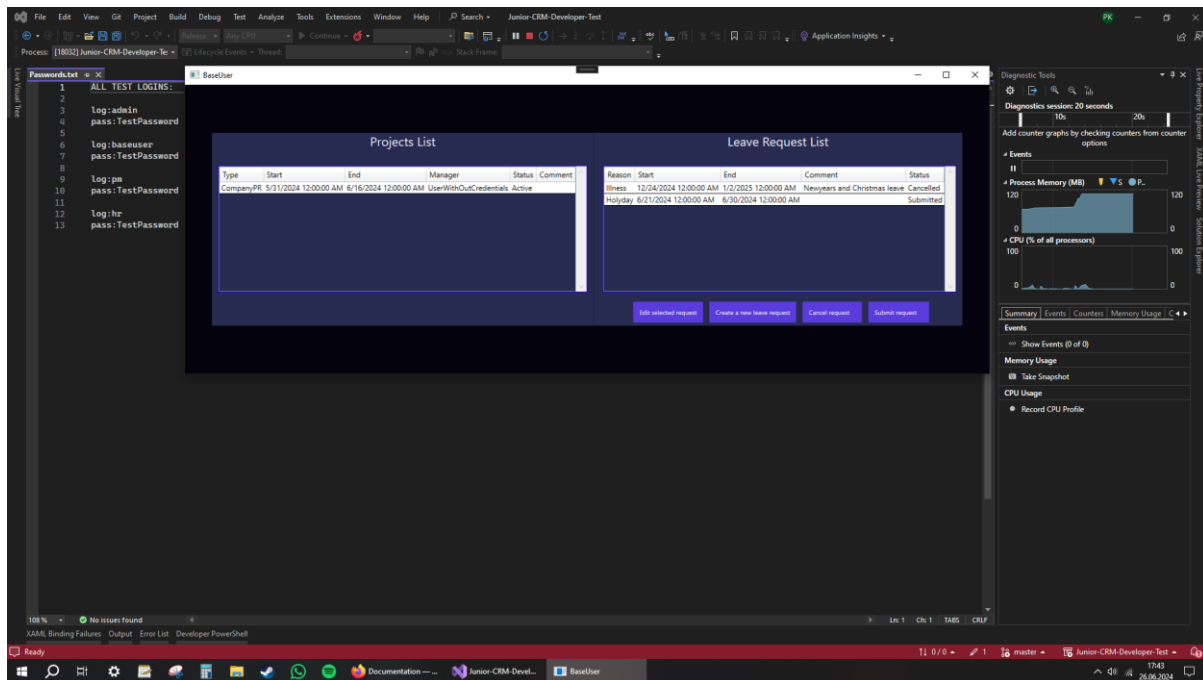## 1. Login screen / start of aplication:

2. Failed login:

All login and password pairs inserted into the DB are stored in Passwords.txt for testing purposes. Passwords in the DB are salted and hashed. During login process, correct password is **not** pulled into the appliapplication to ensure safety.
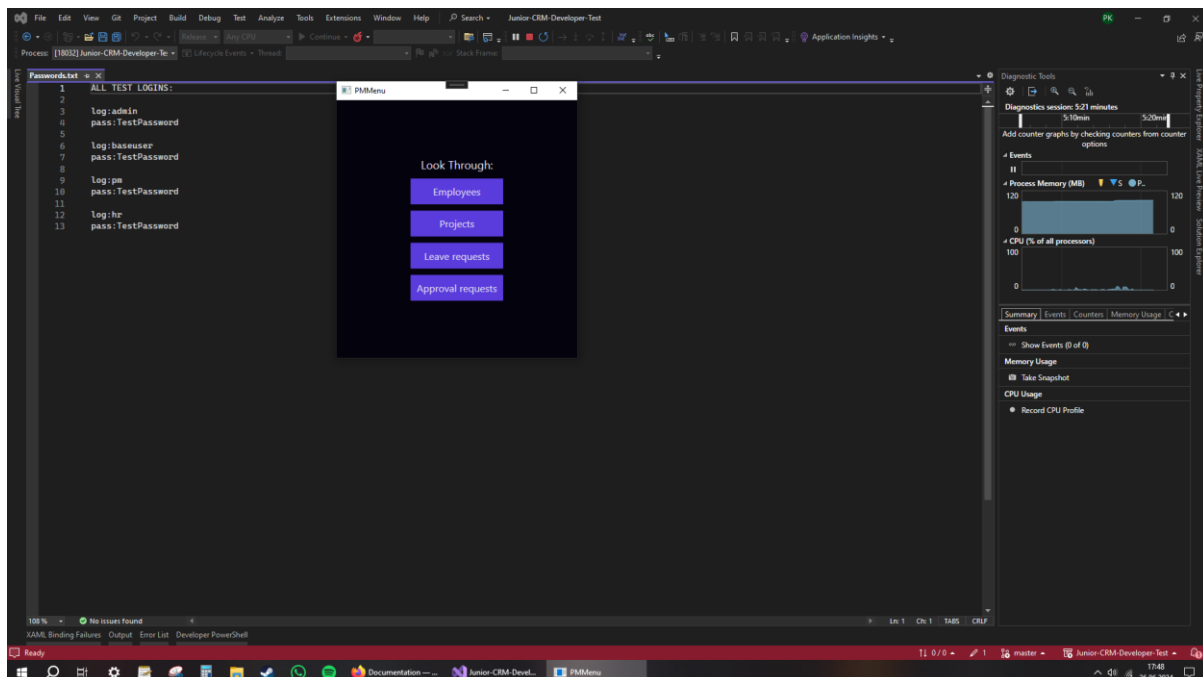
3. Employee view:

The employee sees the projects they are assigned to on the left.
On the right are displayed the employees leave requests.

Buttons require selection of a row in the datagrid, on hover the buttons change colour to an accent colour defined as a static resoresource in App.xaml
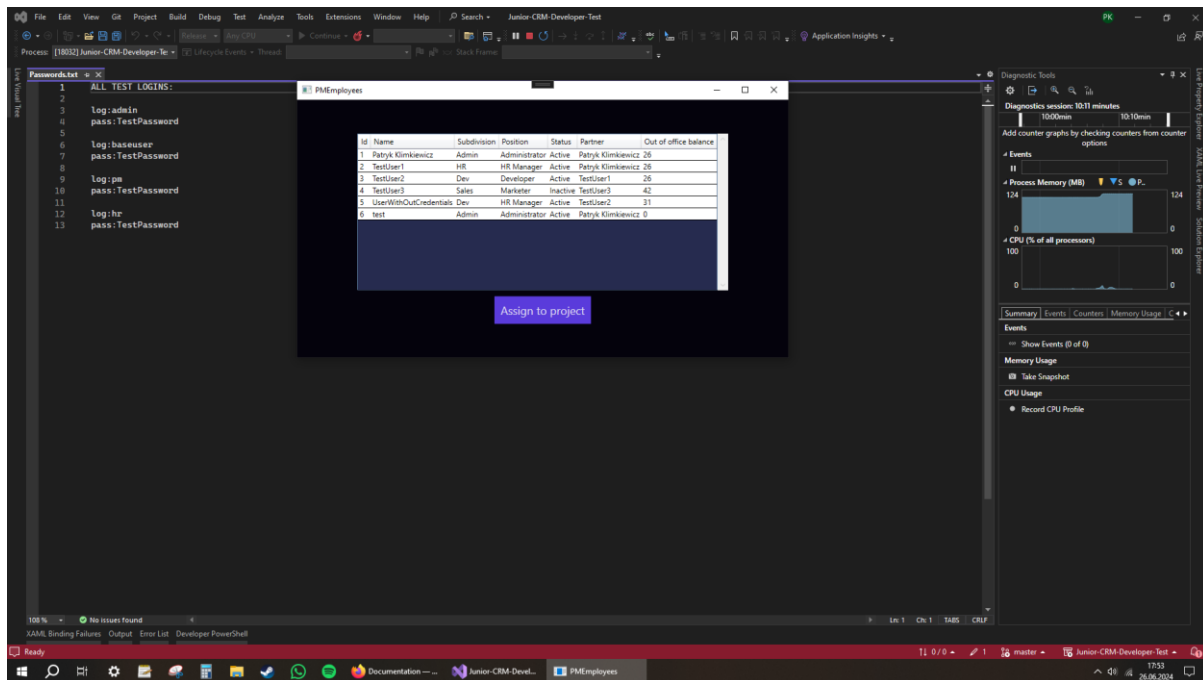
On window close, app returns to login menu.

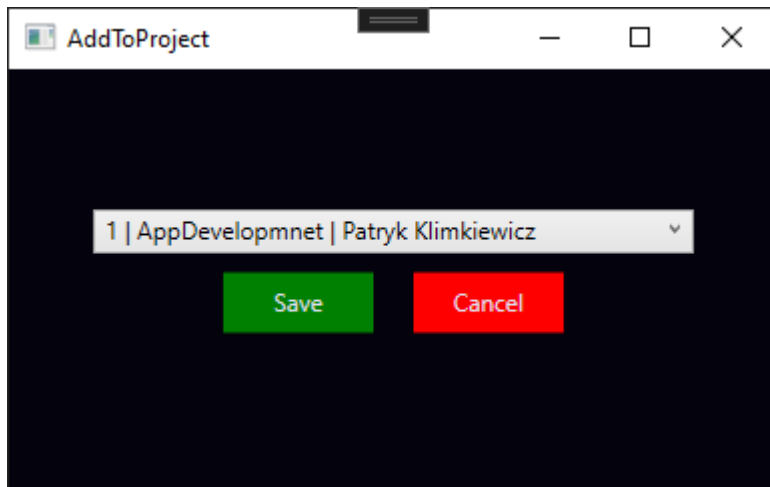## 4. Project manager start:

On sign in, project managers are shown a menu:
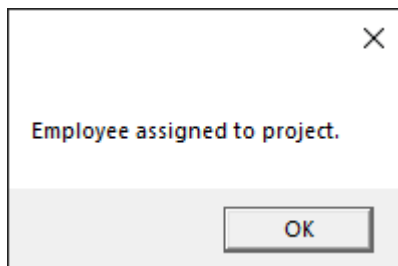
4.1 "Employees" selected:

Project manager can browse through employee data, and assign selected employee to a project.
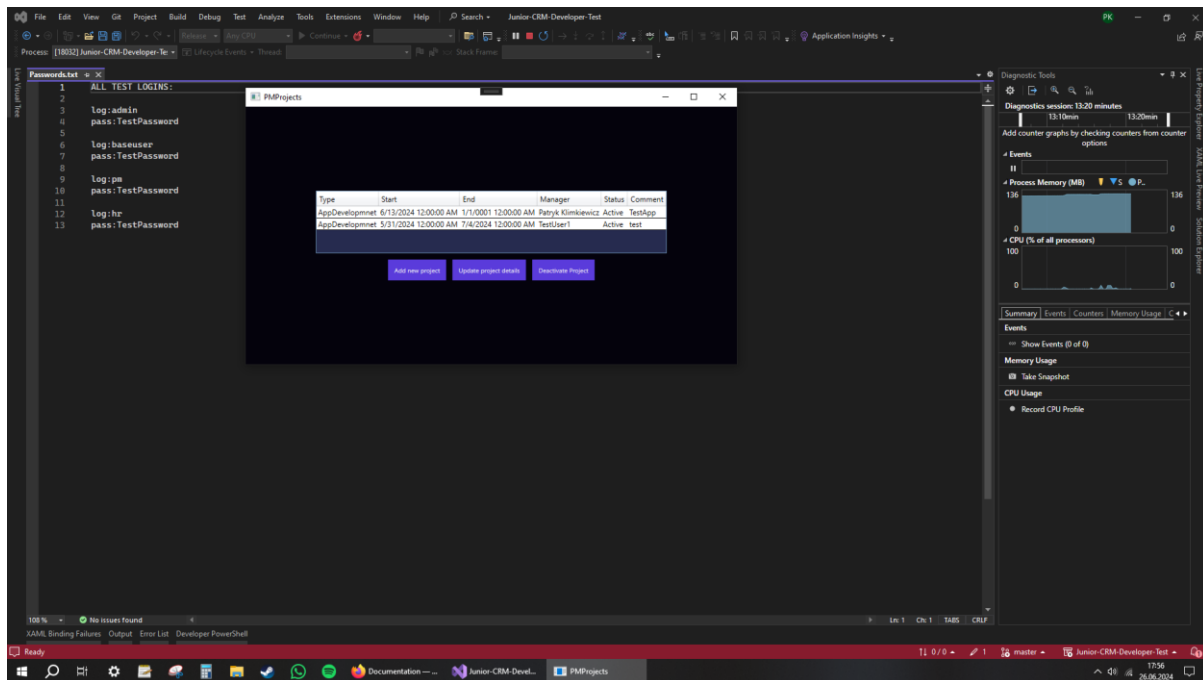
On button press, user is presented a new window:

On "save" button press, if no error occurs user is presented a message box:
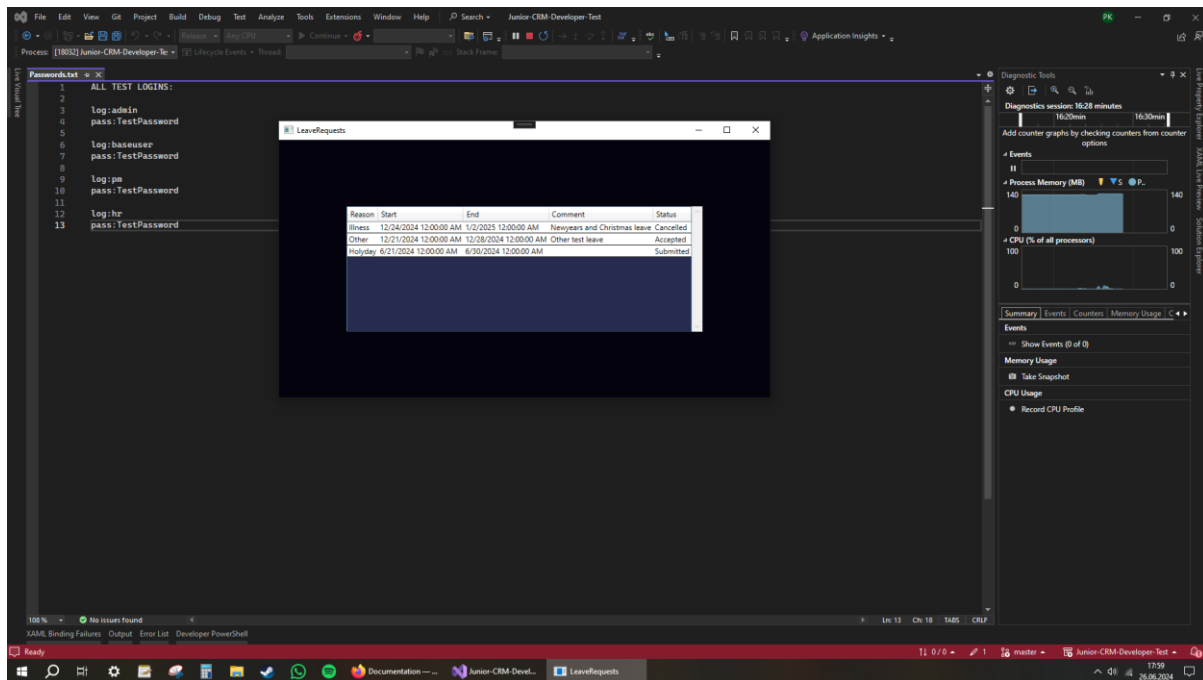
4.2 "Projects" selected:

User is presented with a new window, can browse through existing projects, modify thier data, deactivate existing projects and add new projects.

On data modification and new project creation user is shown a form, in case of modifications, the form is filled with existing data:
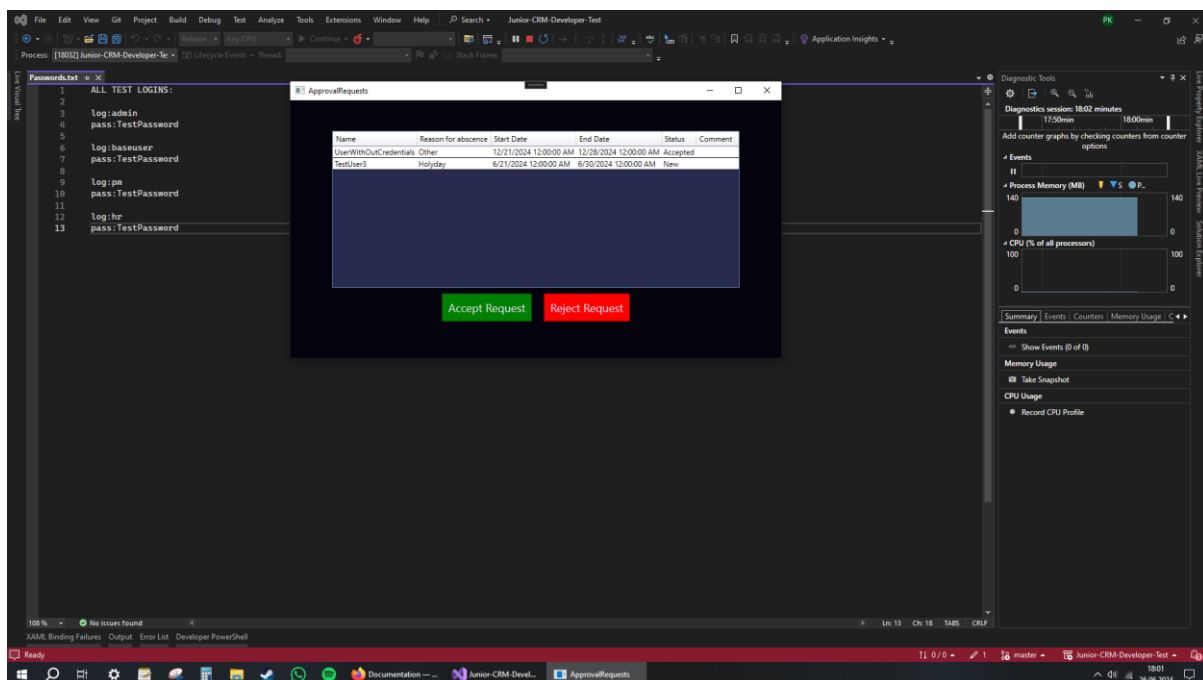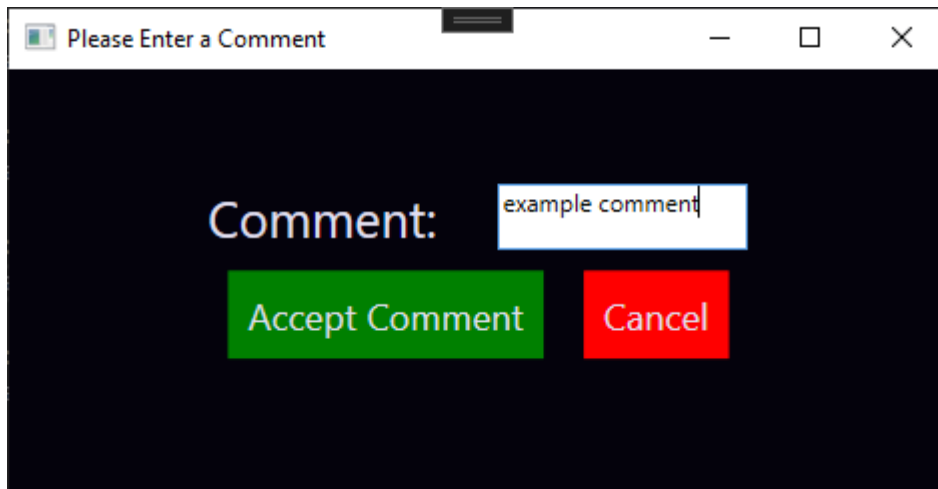
4.3 "Leave Requests" selected:

User can browse through all existing leave requests

4.4 "Approval Requests" selected:

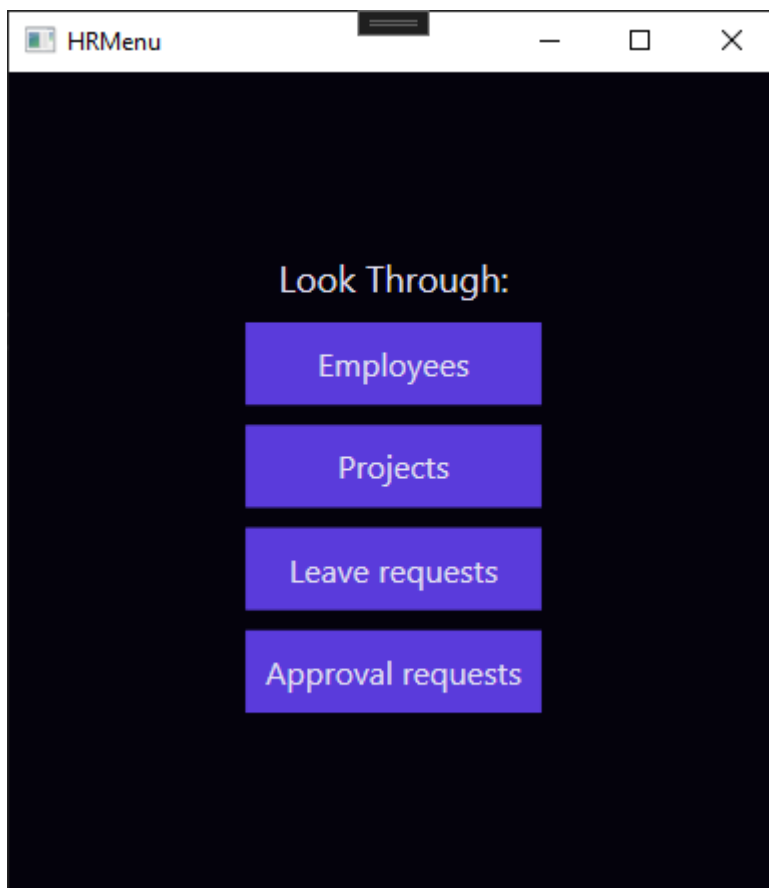User is presented with approval requests with user as the approver:

User can accept or reject a selected row, on rejection user is asked to provide a comment with a form:

Datagrid row and database are updated afterwards:

5 Human Resources manager start:

User is presented with same menu as Project Managers
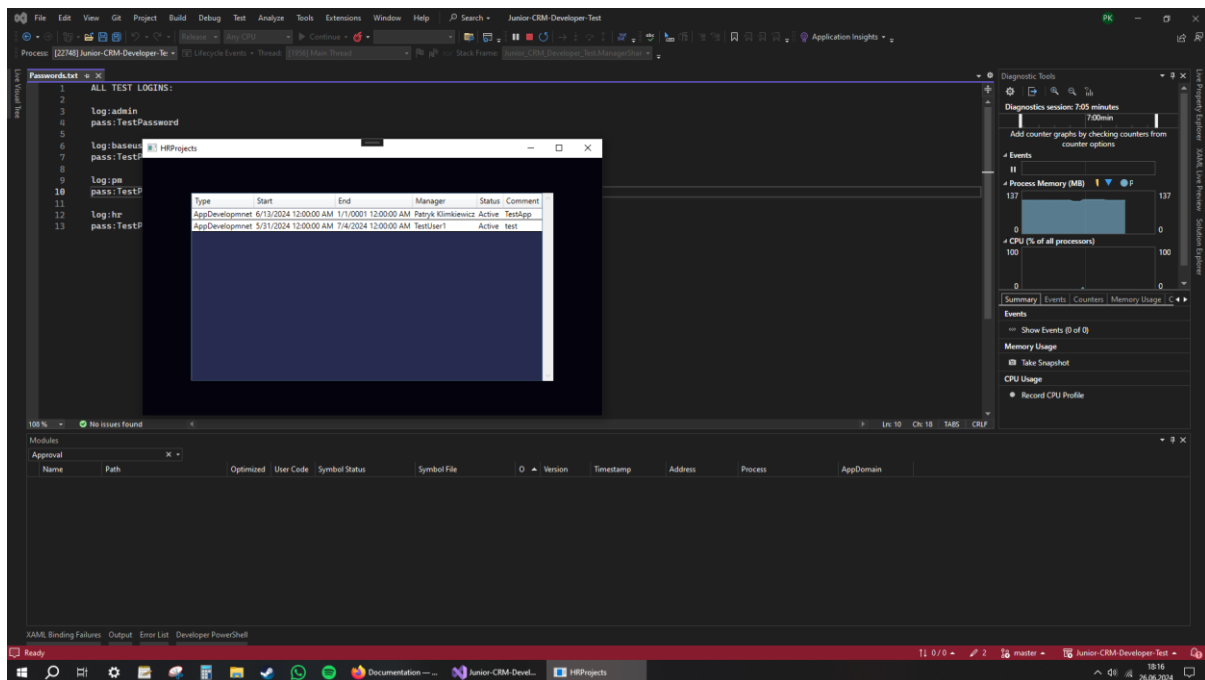
5.1 "Employees" selected:
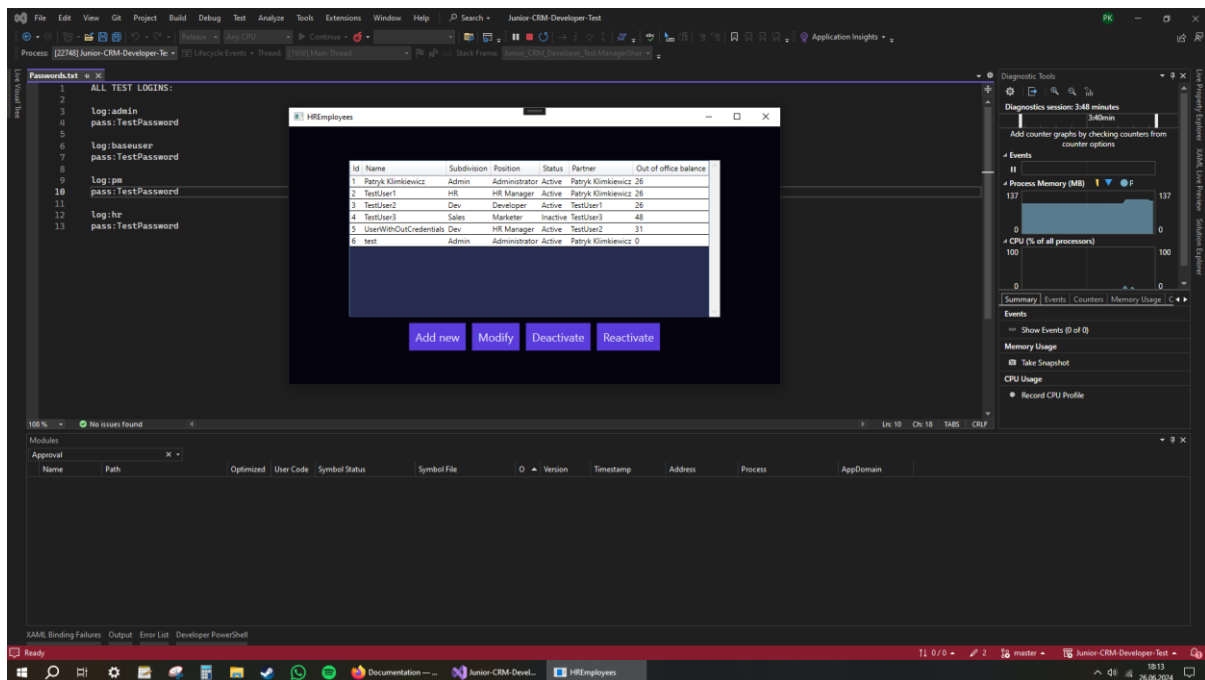
HR manager can browse through employee data, user can add new employees, modify existing employee's data, as well as deactivate and reactivate selected row.

On "Add new" or "Modify" press, user is presented a new window, in case of modifications, the form is filled with existing data:

5.2 "Projects" selected:

User is presented with a new window and can browse through existing projects.

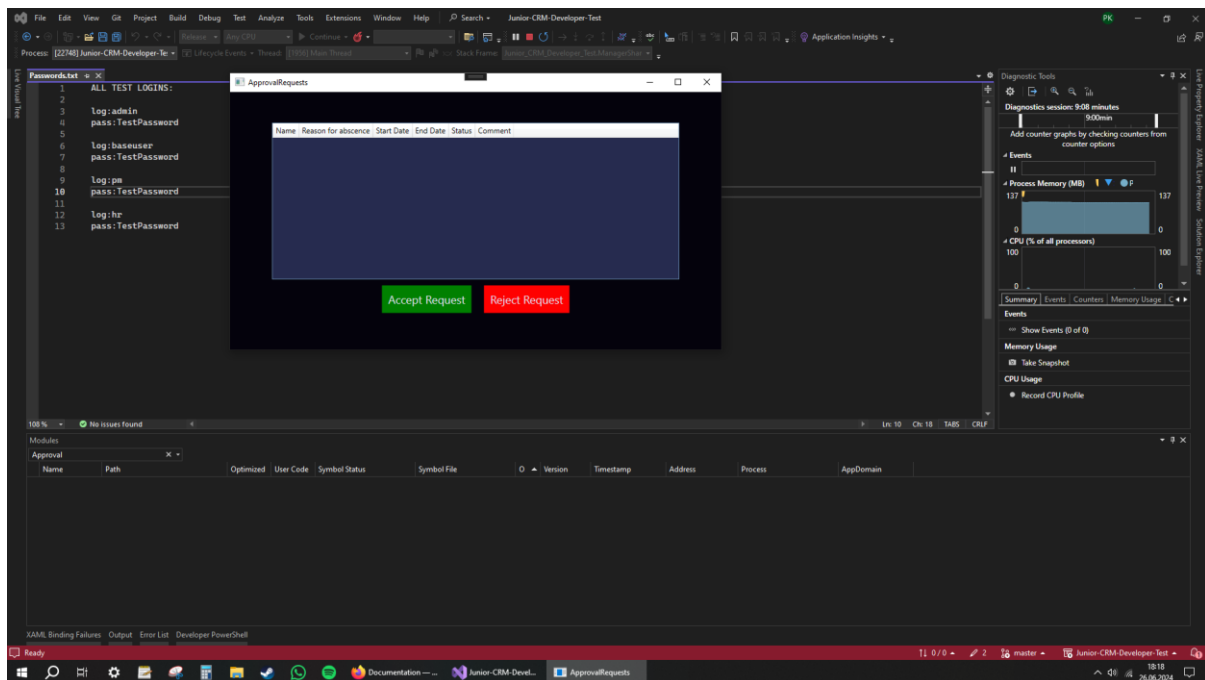## 5.3 "Leave Requests" selected:
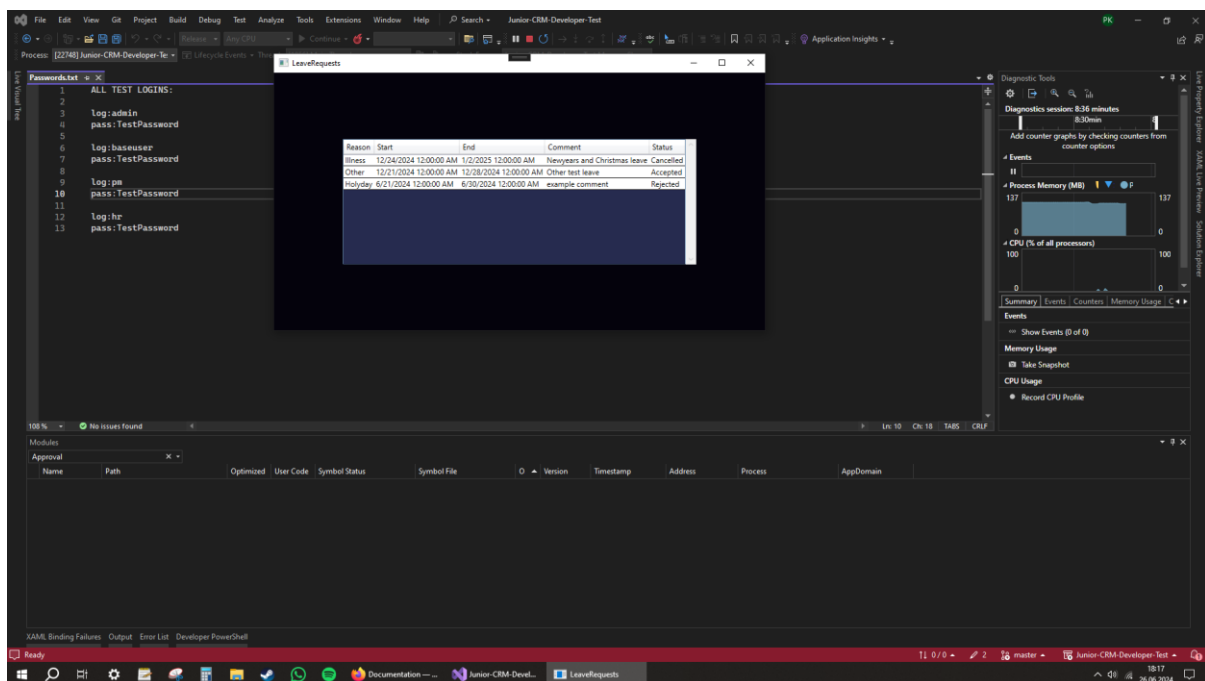
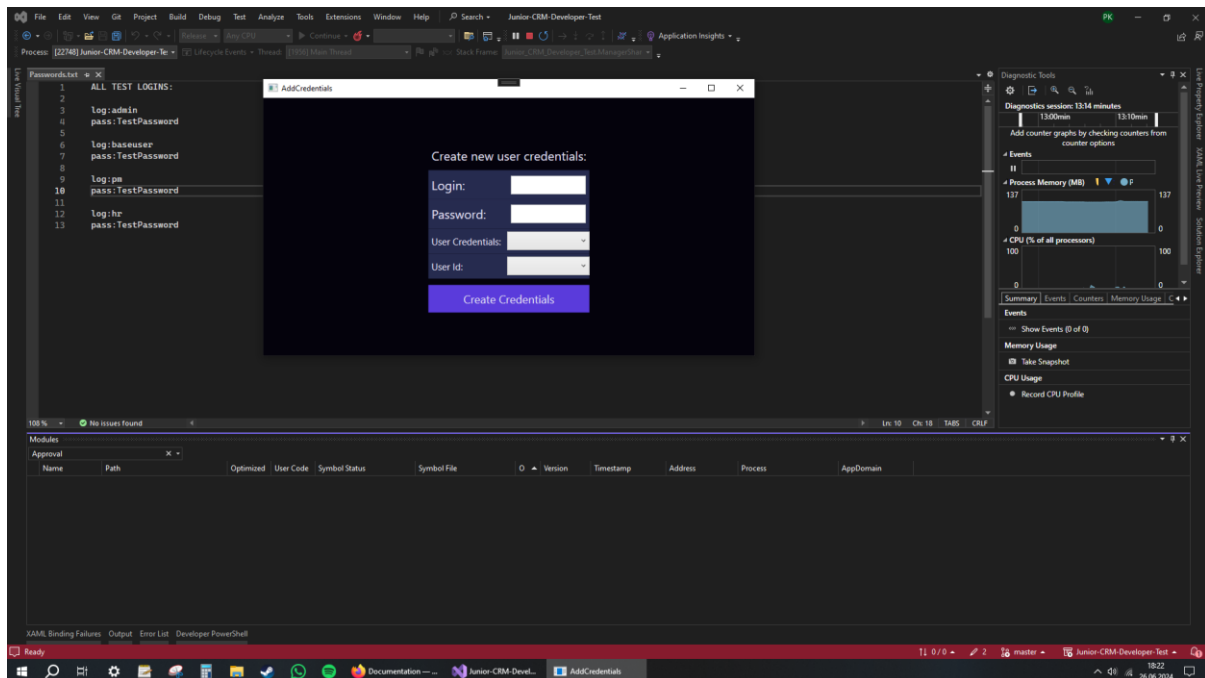User can browse through all existing leave requests

5.4 "Approval Requests" selected:

User is presented with approval requests with user as the approver:

User can accept or reject a selected row, on rejection user is asked to provide a comment with a form just as happens for Project manager.

6. "Admin" view:

User is presented with a form to add app credentials to existing employees. User credentials filed pulls data from database, in case of new credential category, this form will stay updated.