

kancI.online: user management – specification

Overview

The application kancI.online provides the possibility to emulate the real office environment in the online world. Users are able to meet others and interact with them. The whole concept should help to engage users and help them to communicate remotely. Therefore we need also the comprehensive management of the user's profile. Thanks to that the whole experience would be more authentic and users should be pleased by the possibility of the customization the their profiles.

This is why we need following functionality to be delivered:

ID	User Story	Priority	Notes
US1	As a user I am able to sign in using the sign in page.	MUST	
US2	As a user I am able to change my avatar by uploading the photo.	MUST	
US3	As a user I can change my status which is visible to others to express my current mood.	COULD	Is not completely defined
US4	As a user I should be able to change my password.	SHOULD	Is not completely defined

User Stories

US1

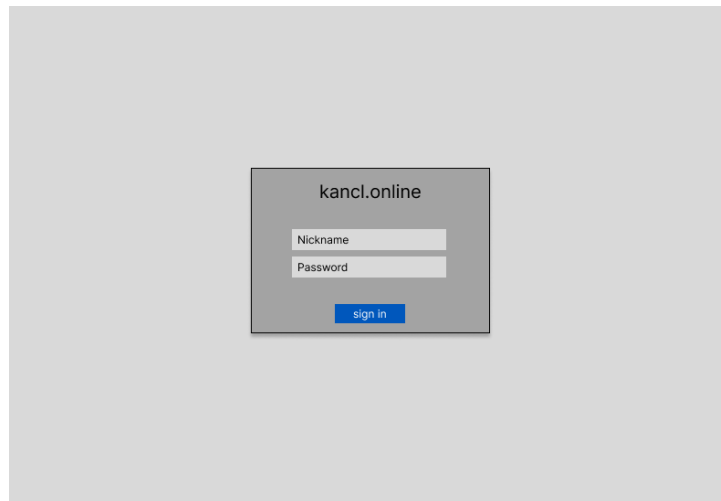
As a user I am able to sign in using the sign in page.

There will be a page where a user will be able to sign in using their nickname and password. When the login will be successful they will be redirected to the main page of the kancI.online. When the nickname or password is incorrect user will be notified accordingly.

Additional requirements:

- Fields cannot be send empty.
- User has 5 attempts maximum before they are blocked for 5 minutes.

Wireframe:



US2

As a user I am able to change my avatar by uploading the photo.

Avatar can be changed by the user at the profile page. There is a possibility to add the new avatar as well as change the current one or delete it. User can upload the picture from the computer and store it.

Additional requirements:

- The default avatar shows the first letter of the nickname of the user until the avatar is uploaded for the first time.
- The file should be uploaded via Drag&Drop way.
- Maximum size of the uploaded file should be 2MB and 100x100px.

Won't do:

- The additional modifications of pictures (crop, zoom, turn, ...) are not supported.

US3

As a user I can change my status which is visible to others to express my current mood.

All users should be able to change their status. There is only one status at a time. There is no need to keep the history of statuses. There could be a slight delay between saving and displaying new status to others (2 minutes at maximum).

US4

As a user I should be able to change my password.

User is able to change the password easily. There could be 2 ways:

1. User is fully logged and is able to change the password while providing the current one.
2. User is not logged to the application and is able to use "forgotten password" functionality. This way must be verified via email.

Related Links

The described actions are security-critical. Appropriate security must be ensured. For more information see <https://owasp.org/www-project-top-ten/>.