## Use cases

## [UCS-01] User signs in

User: not authenticated user.

#### Preconditions:

- user not authenticated;
- Form UI-01: Sign in form is shown.

#### Post conditions:

- $\bullet$  User is authenticated;
- Form UI-02: Home page is shown.

#### Main flow:

- 1. The user specifies his credentials and signs into the system using UI-01/A01: Login.
- 2. The system checks user credentials.
- 3. The system authenticates the user.
- 4. The system shows the form UI-02: Home page and shows the message Successfull authentication.

#### Alternative flows:

2a. If credentials are wrong then the system stops the use case and shows the message Wrong credentials.

#### References from use case

M-02, M-01, UI-02, UI-01.

## [UCS-02] User signs up

TBD. The use case will be based on UI-01: Sign in form and should be done prior UCS-01: User signs in.

## User interfaces

## [UI-01] Sign in form

ID/Caption	Type	Description
A01 Login	Action	Authenticates user
A02 Cancel	Action	Cancels the use case

ID/Caption	Type	Description
Email	Email	User identity.  Default value: last specified email.  Mandatory.
Password	Password	User password.  Mandatory.

#### References to form

UCS-02, UCS-01.

## [UI-02] Home page

The home page of the application as it will be described further.

## References to form

UCS-01.

# Messages

# $[M\text{-}01] \ Successfull \ authentication$

En-us: User authenticated successfully

# [M-02] Wrong credentials

En-us: Wrong credentials