

# Use cases

## 1) Creating account

Description: Creating a new user account to use an application.

Actor: Unlogged user

Preconditions: User is signed out or does not have an account.

Triggers: User creates an account.

## 2) Logging

Description: Sign in user to the application.

Actor: Unlogged user

Preconditions: User is signed out and has an account.

Triggers: User logs in.

## 3) Looking for problem by phrase or tag

Description: User after logging in or creating account searches a problem by phrase or tag.

Actor: Logged user

Preconditions: User is logged in.

Triggers: User checks the code for his problem.

## 4) History reviewing

Description: User checks history of searched problems.

Actor: Logged user

Preconditions: User is logged in and searched for at least a single problem.

Triggers: User checks listed history of searched phrases.

## 5) Adding to the favorite

Description: User adds favorite phrase.

Actor: Logged user

Preconditions: User is signed in, looked for at least one phrase.

Triggers: User adds favorite phrases or tags to the list.

## 6) Reviewing favorite phrases or tags

Description: Reviewing favorite phrases or tags which one is added to favorite section.

Actor: Logged user

Preconditions: User is signed in and added at least single phrase or tag to favorite.

Triggers: User checks favorite phrases or tags.

## **7) Management of account**

Description: User manages users accounts.

Actor: Administrator

Preconditions: User is logged as administrator.

Triggers: User creates, edits or deletes user accounts.