KOOLB

**Use-Case Specification:** Setting Host and Renter

**Version <1.0>**

**Revision History**

| **Date** | **Version** | **Description** | **Author** |
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**Use-Case Specification:** Setting Host and Renter

# **Use-Case Name**

## **Brief Description**

This use-case describes the setting process of the app KOOLB.

This use-case is performed by host and renter.

# **Flow of Events**

The user clicks on the setting icon in order to view every setting section.

## **Basic Flow**

* + 1. **Setting of Personal information and security**

1. Users click on personal information and security setting section
2. The current username and password are displayed (password is displayed in encrypted format)
3. Users click on either username or password to change the information
4. Users submit their personal information changed, the system will validate and update the information
   * 1. **Setting of General information**
5. Users click on the general information setting section
6. The current Country, Currency, and Language
7. Users click on either username or password to change the information
8. This information will be changed according to existing data. Every country(currency, language) available in this app will appear in scrolling lists.
9. Users click on the corresponding option. At the time a new option is chosen, the app will be updated.
   * 1. **Setting of notification**
10. Users click on the personal notification setting section
11. The current notification state will be displayed (Banners, sounds, badges, announcements…)
12. Users click on the corresponding option to change the way the app will notice new information changed.
13. At the time the new option is chosen, the app will be updated.
    * 1. **About Us section**
14. Users click on About Us section
15. The app displays all information about this app’s basic information about the store and its founders, explains the company's purpose and how it differs from the competition, and encourages discussion and interaction.
    * 1. **Logout section**
16. Users click on the Logout long button at the end of the setting page.
17. The app logs out the current account. Any process in progress will either temporarily be saved or dismissed.

## **Alternative Flows**

### Personal information changed is not appropriate

### Invalid Password

1. At step 3 of “Setting of Personal information and security” basic flow, if password of actor is invalid, then trigger the first alternative flow
2. Display the message about invalid password
3. Require actors to correct password
4. Repeat this step until both username and password are valid
5. End use case

### Invalid Username

1. At step 3 of “Setting of Personal information and security” basic flow, if username of actor is invalid, then trigger the second alternative flow
2. Display the message about invalid username
3. Require actors to correct email or register username as new account
4. Repeat this step until both username and password are valid
5. End use case

# **Special Requirements**

## Account available

The user need to have the account available in the app to perform setting use-case

## Stable Internet Connection

In order to save setting successfully, users need to have a stable internet connection

# **Preconditions**

Preconditions will be added later.

# **Postconditions**

Postconditions will be added later

# **Extension Points**

## Update profile

The application changes the UI so that the user can update profile pages and the system allows users to change their information.

## Language setting

The application allows users to change their language and the system will update into the database.

## Configure payment

The application allows users to change the payment method and default one.