KOOLB

**Use-Case Specification:** Host Insight

**Version <1.0>**

**Revision History**

| **Date** | **Version** | **Description** | **Author** |
| --- | --- | --- | --- |
| 25/11/2022 | 1.0 | First version contain most of the information of the use case | Nguyễn Hà Ngọc Linh |
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**Use-Case Specification:** Host Insight

# **Use-Case Name**

## **Brief Description**

This use-case describes the tools for hosts to manage every information and data about their service.

The action of this use-case is started by the user “Host”.

# **Flow of Events**

The use-case begins when the host clicks on the “Insight” button of the Navigation bar.

## **Basic Flow**

* + 1. **Cleaning and supply checklist**

1. Click on the Cleaning and Supply checklist bar
2. Manually checking the “cleaning and supply” task in real situations of the accommodation and either adding or ticking on the completed (incompleted) tasks.
3. Clicking submit to complete the process of checking. Any completed tasks will be hidden and the uncompleted tasks will be visible to the host insight.
   * 1. **Statistic of the Accommodation**

<This detail will be added later>

## **Alternative Flows**

### **The users don’t define the name for the new tasks**

1. In step 2 of basic flow, if the host fails to define the name of the new task added, it will trigger the first alternative flow.
2. Display red of the new checkbox that has not had a specific name, stop users from submitting the checklist.
3. Require the users to either input a name for the check box or delete that checkbox.
4. Repeat this step until the checkbox has been filled or deleted
5. End use case

### 

# **Special Requirements**

## Host should have at least one accommodation

The host should have at least one accommodation assigned in the app in order to view the data of the accommodation.

Any host that has not posted any accommodation will not be able to click the “Insight” button.

# **Preconditions**

## Host should finish posting the accommodation on the public site

In order to view the statistics and checklist of the accommodation, the host should have that accommodation publicized so that the app will generate real-time data based on the number of guests visiting the accommodation.

# **Postconditions**

## The checklist should be temporarily automatically saved

In case the user fails to save the checklist due to networking lost, the process will be automatically saved and appear once the user reconnects the server.

* 1. **The statistic automatically updated**

Every time the application receives information of new guests in the accommodation, the statistics will change and the history of their information will be added to the database.

# **Extension Points**

Extension points will be determined later.