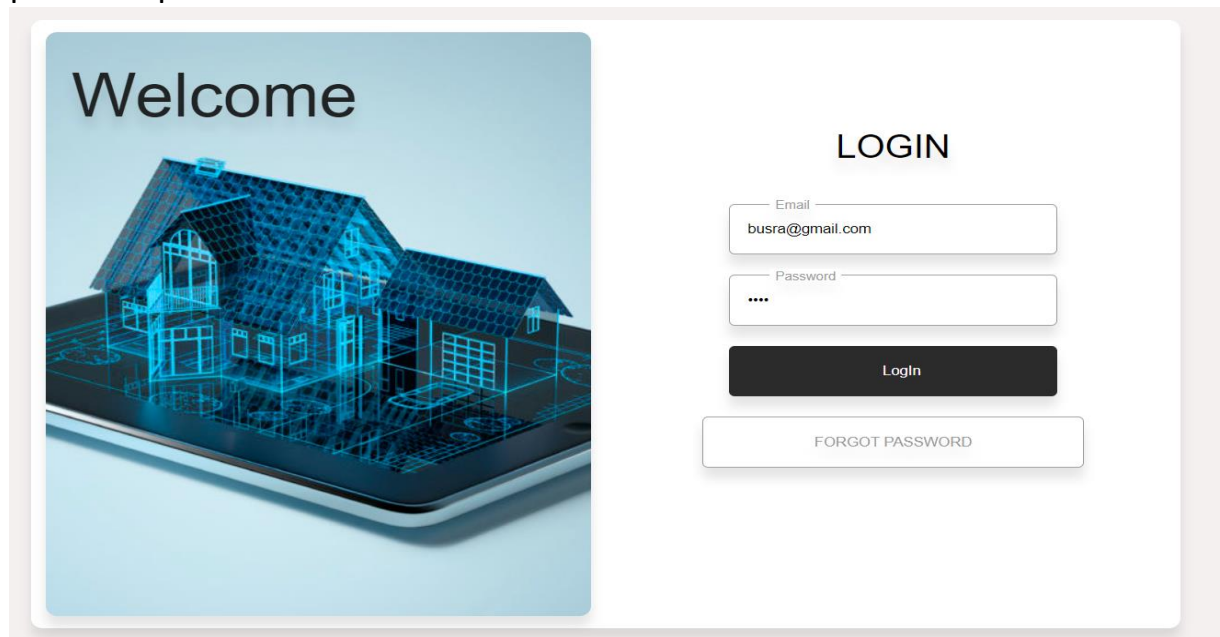# Home Automation Webapp

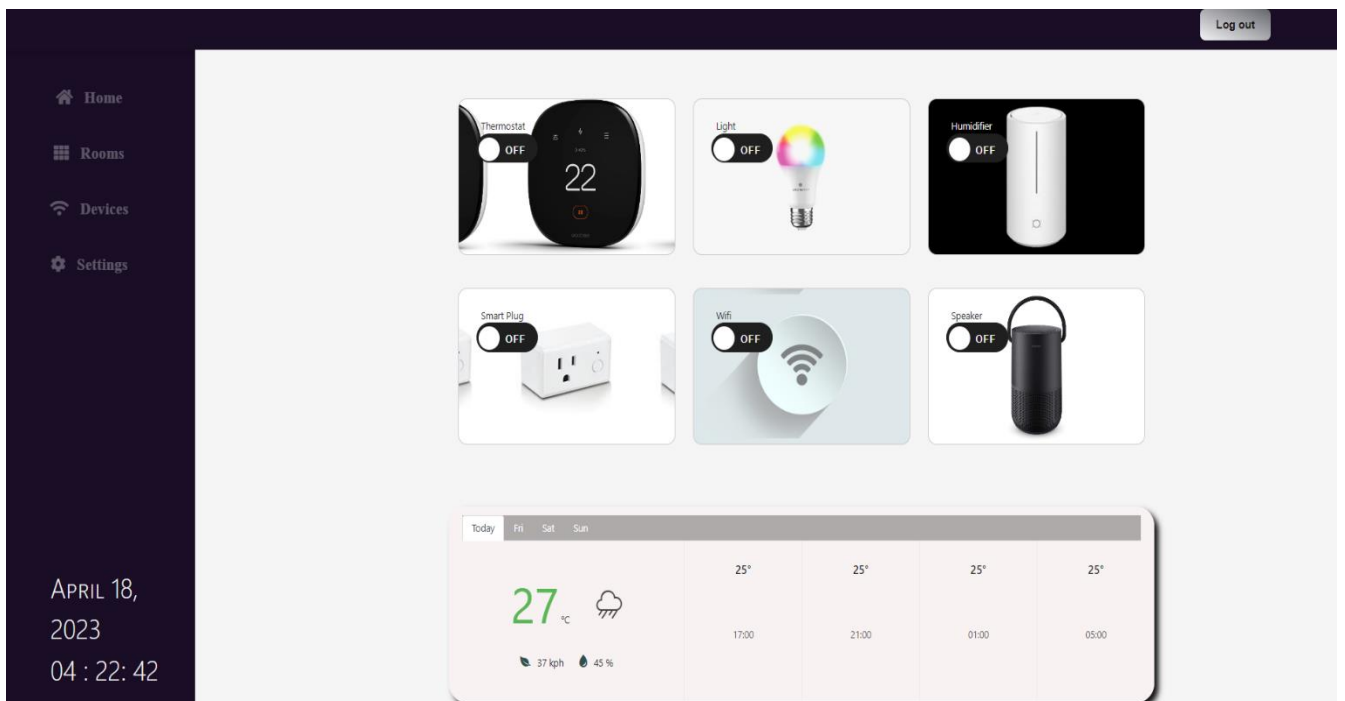**Authors**

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**PART-A : CONSUMER**

In the consumer part, there is a "login" page with the same interface as the producer part.

If the password and e-mail are entered successfully, it will be entered on the user's homepage. The homepage lists basic information such as basic devices and weather conditions.
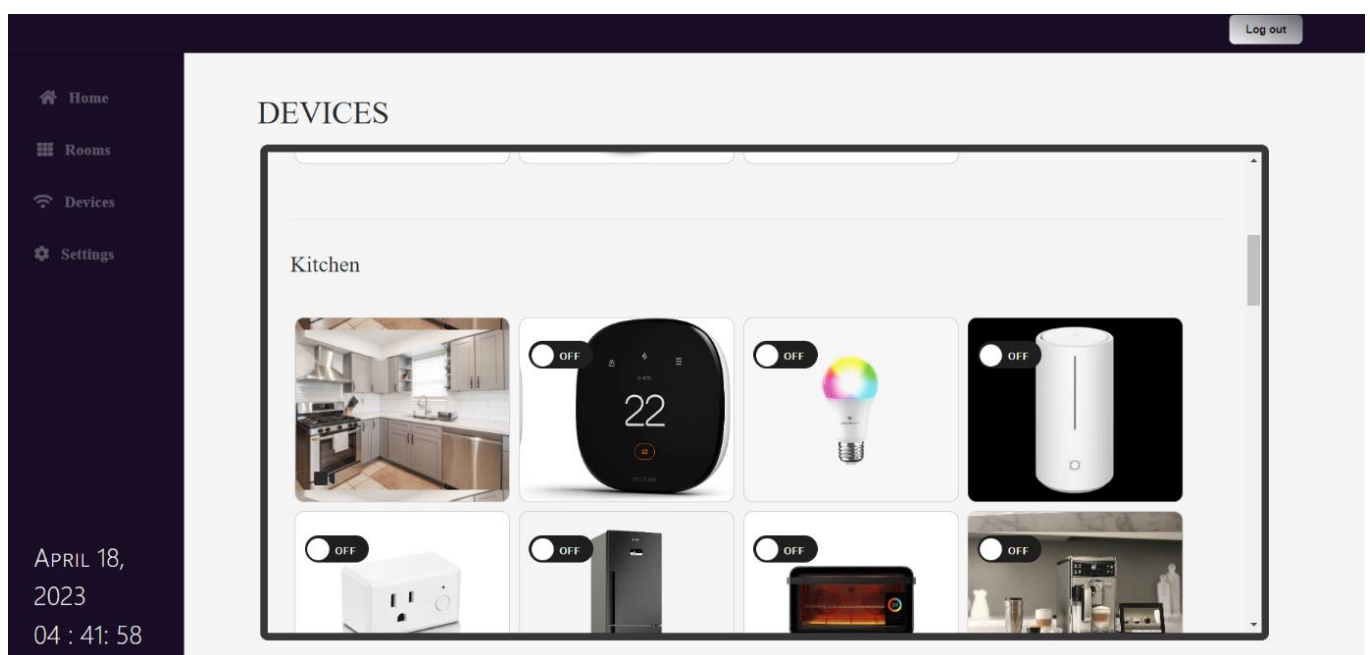


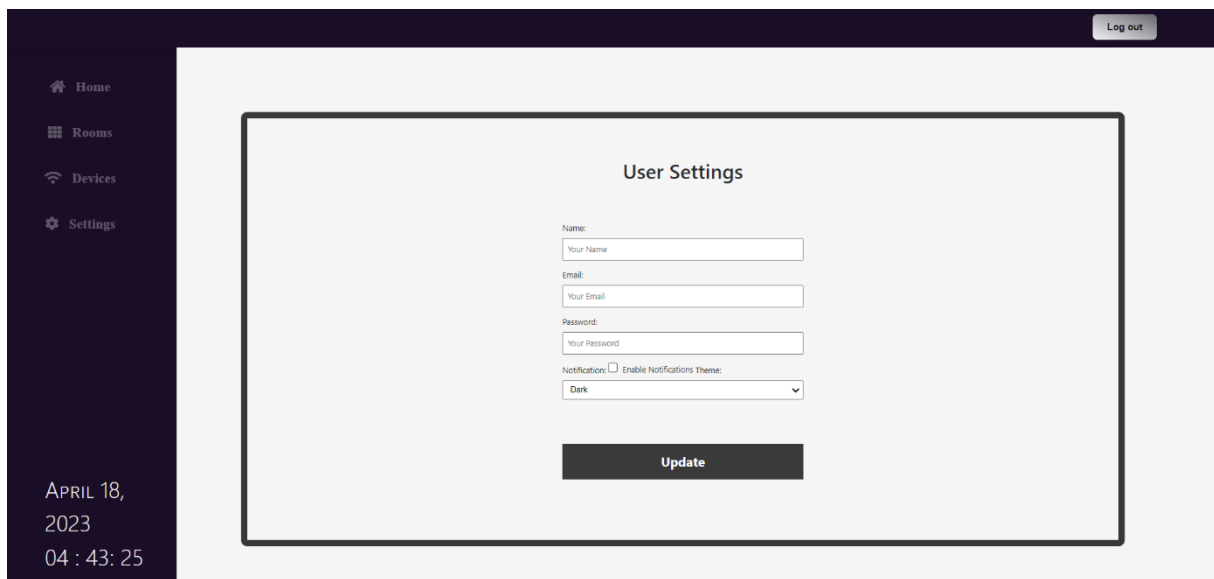Rooms available in the house are listed on the Rooms page.
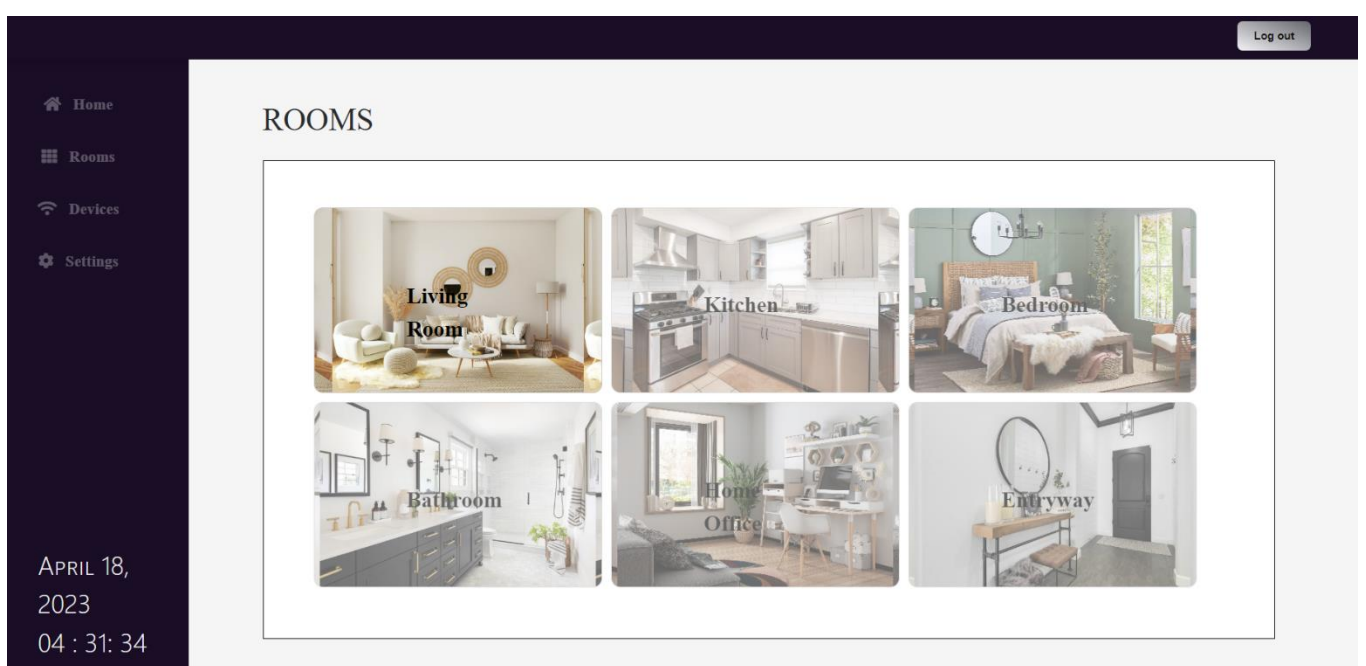
When you click on a page from the Rooms page, the devices on that page are listed. For example, the "Living Room" page is shown below.
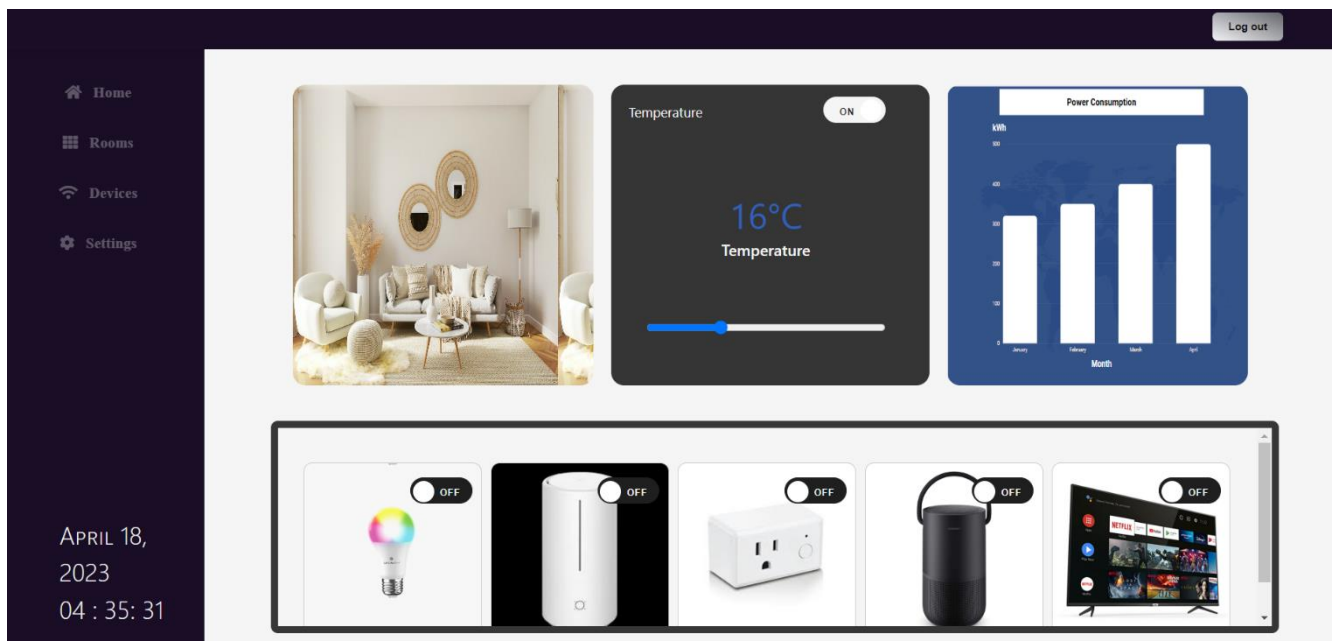


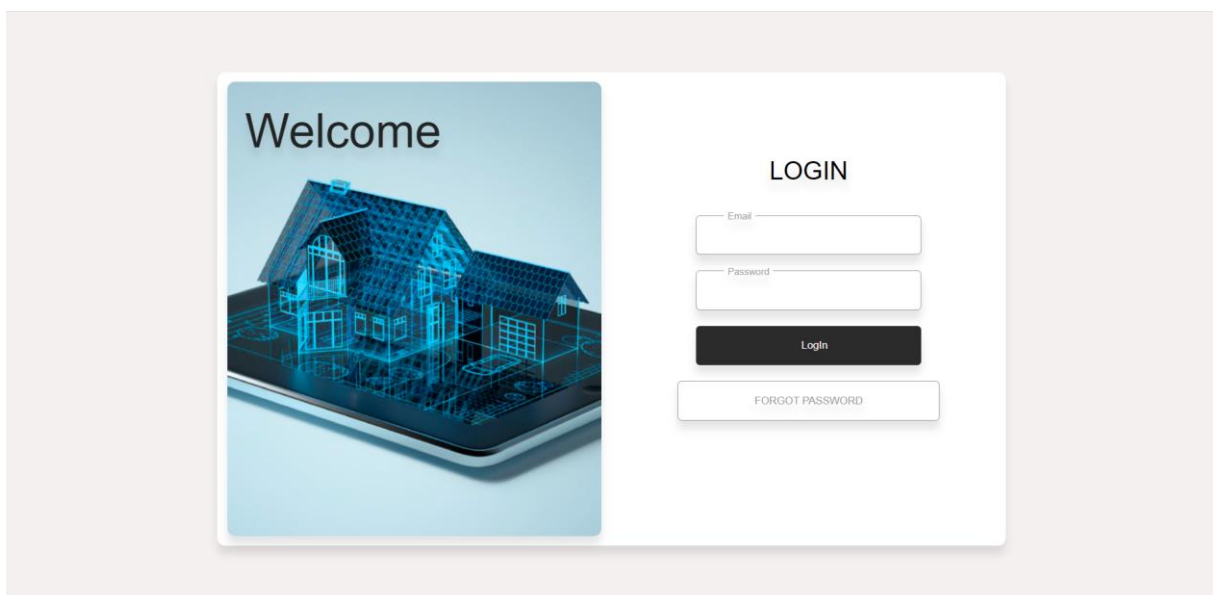On the Devices page, we can view the devices in the rooms and turn these devices on/off.

Finally, user-related information can be changed on the "Settings" page.



**PART-B : PRODUCER**

First you will see login screen:
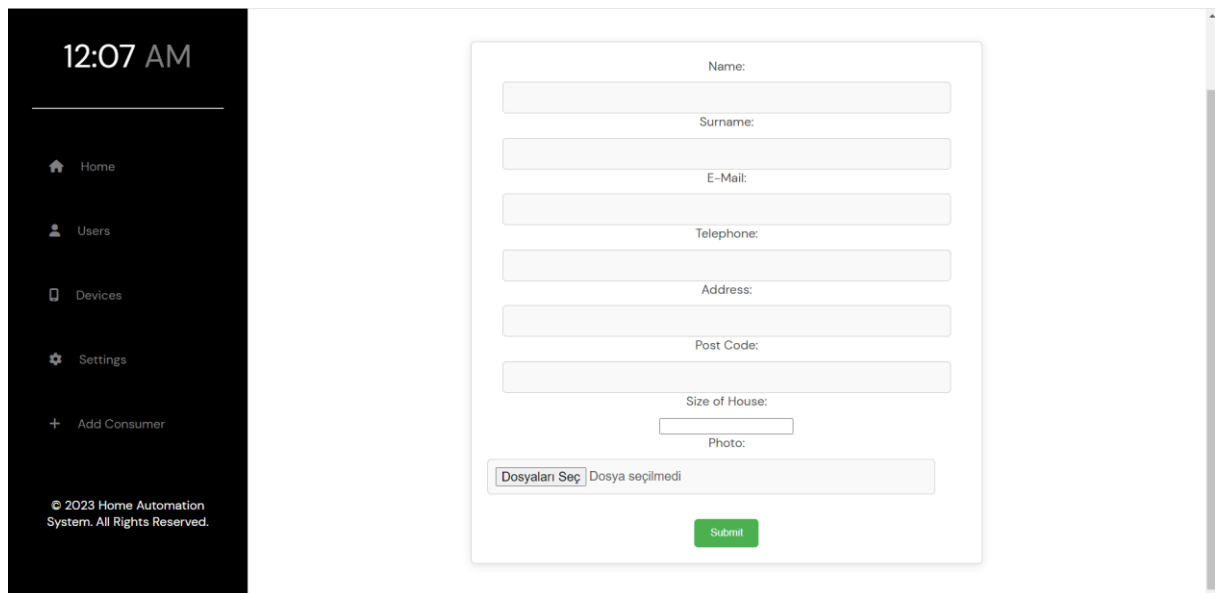
If you are a producer, after you type your email and password you will see producer home page:
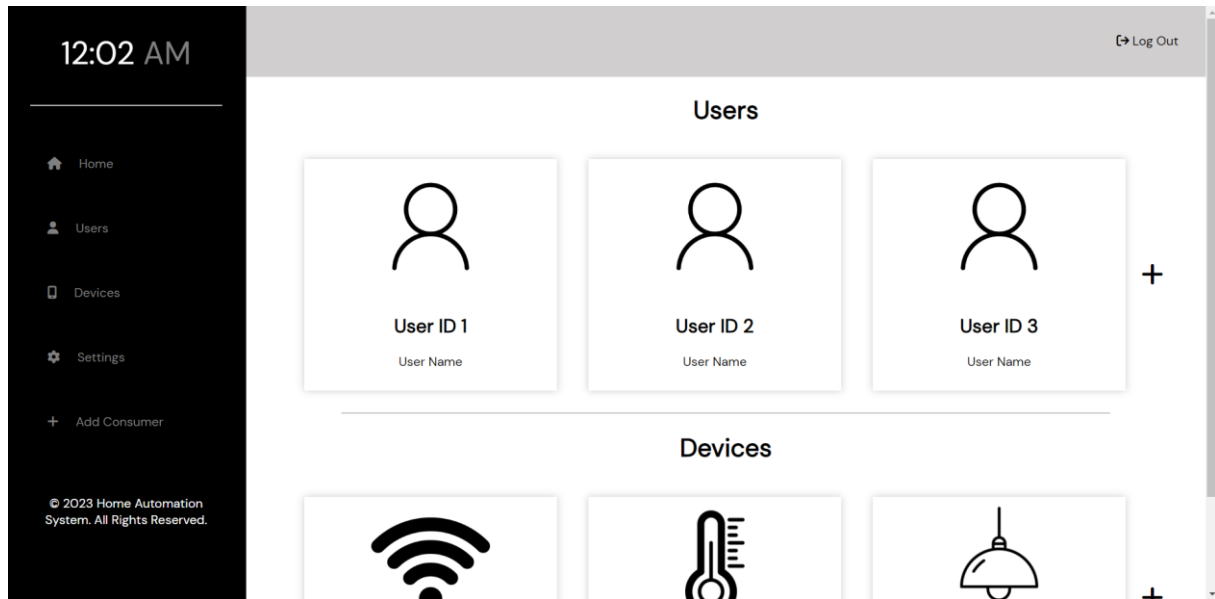


In home page you can see users, devices and some tabs that you can select. To add consumer you can click the "Add Consumer" button. When you click, you will see this page:
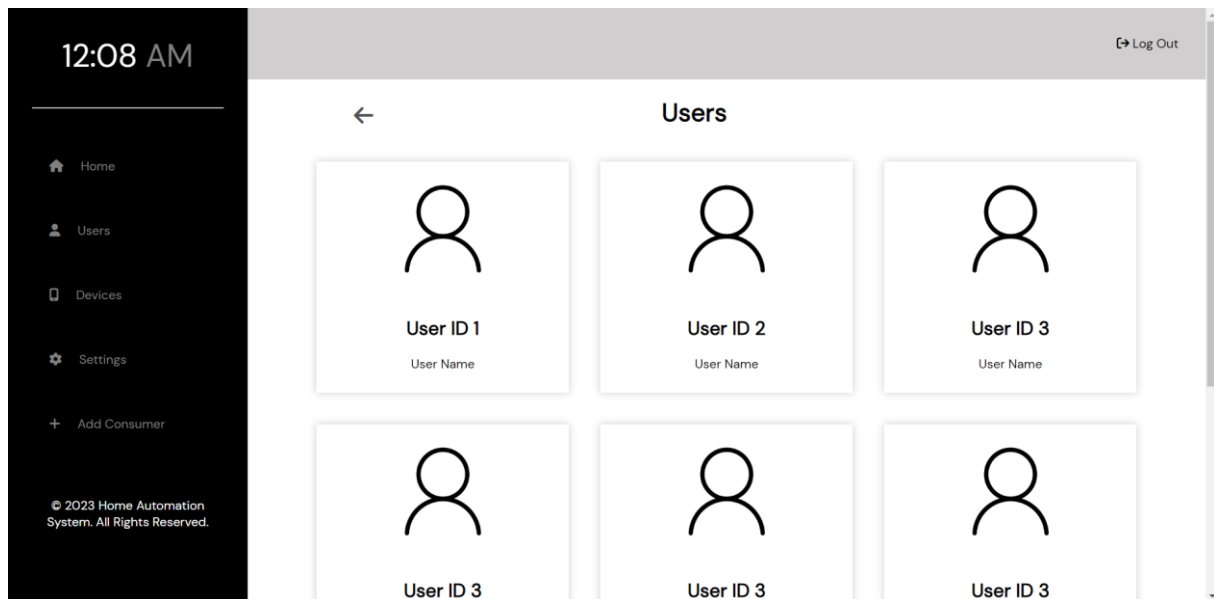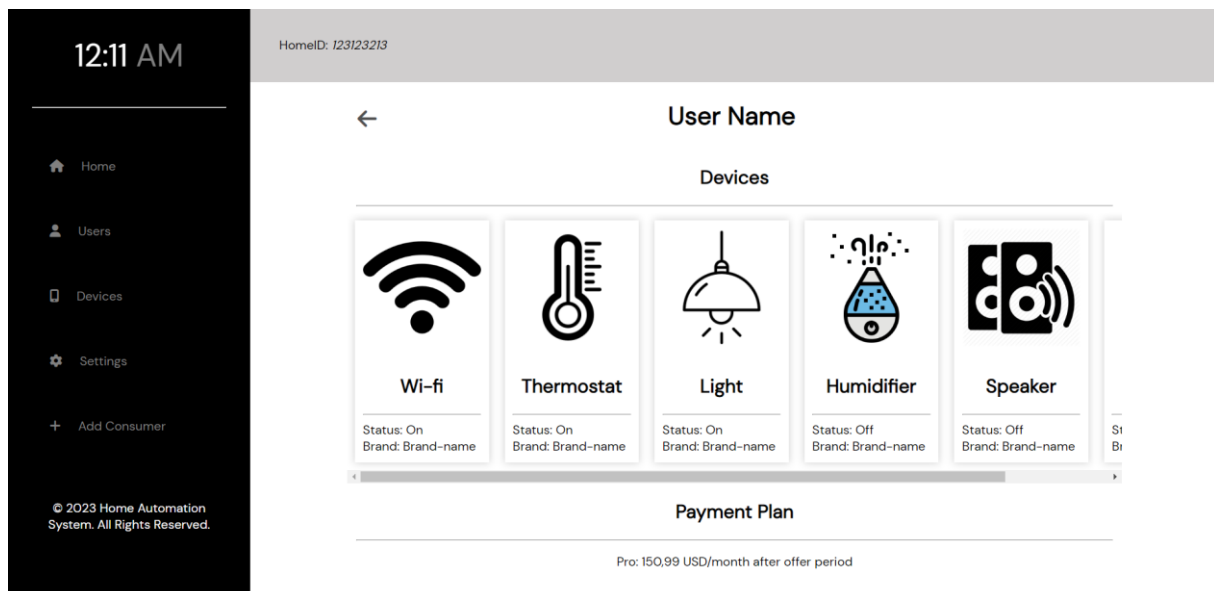
After you add a new consumer you can click the "Users" button to see it. When you click it you will see this page:



If you click one of users you can see of user's devices, home Id, some information and payment information in this page:

If you want to change some settings of one of user's device you can click its icon and see the information and settings section of device in this page:
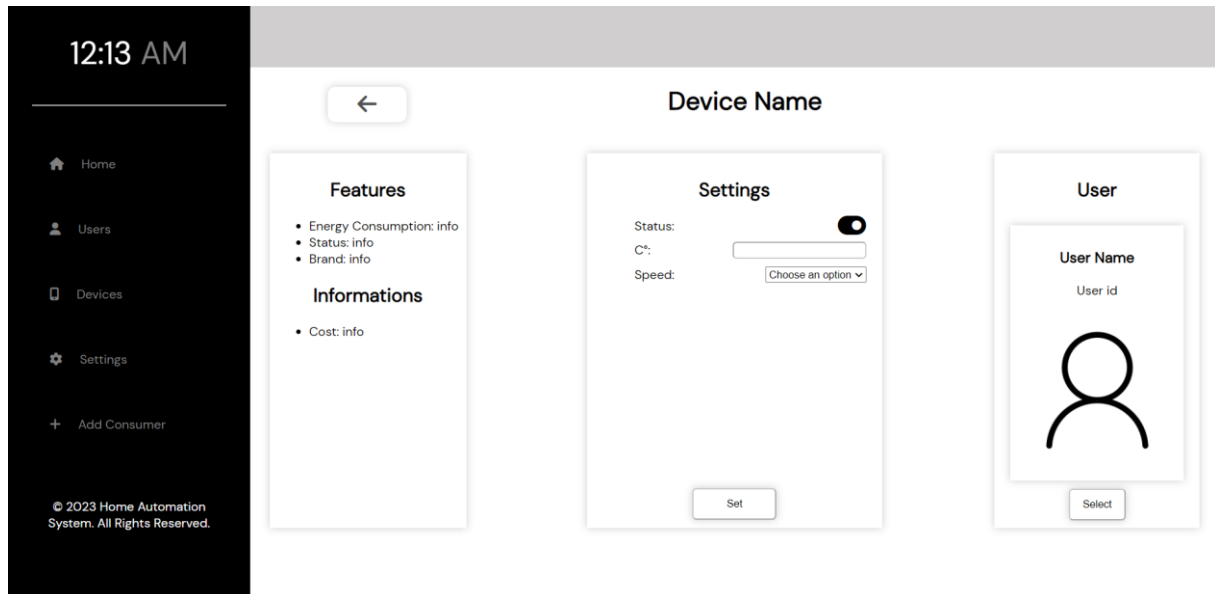


The consumer of device places on the right. You can select consumer and change the options of selected user's device. You can see the "Settings" section on the middle of page, you can change devices options there. There is a selection option because one type of device can be sold to more than one consumer. Also you can see some features and information about device on the left

You can click the "Devices" button and see all the devices that we have:
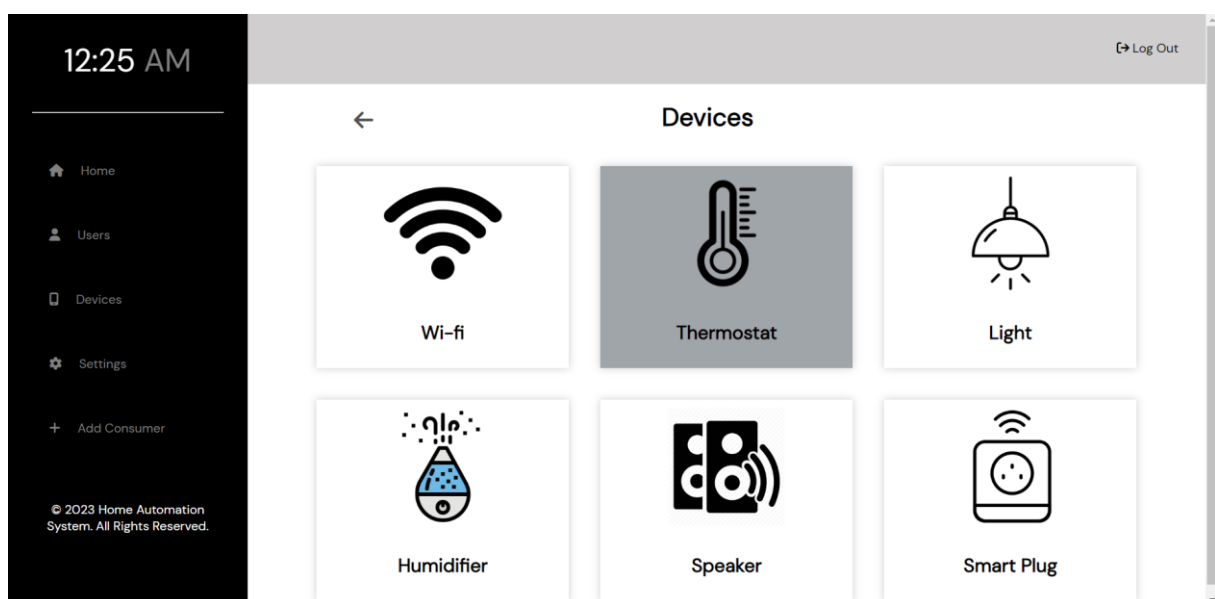
If you click one of devices it will send you to the previous page so you can see device's options and if you want you can select consumer and change the options of device:
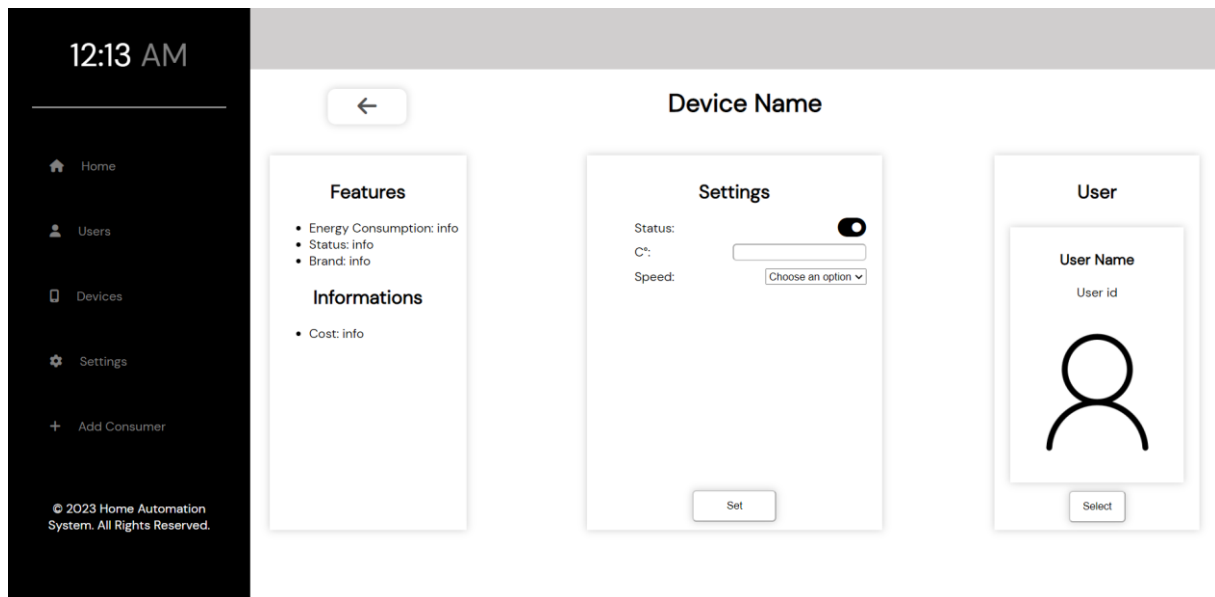


If you want to log out you can click the back button on the upper left corner to go home page after that you can click the logout button on the upper right corner to log out and it will send you to login page again: