User Manual

How to use the Smart Home software

1)- Signing up or Signing In

If signing up, enter a username and password and press the "Sign Up" button. You will be informed if you cannot sign up, such as if the username you have selected is in use.

If signing in, enter your username and password and press "Sign In". You will be informed if you have entered your login details incorrectly.

You will be assigned a cookie, that will prevent you from leading to log in for the next 30 minutes.
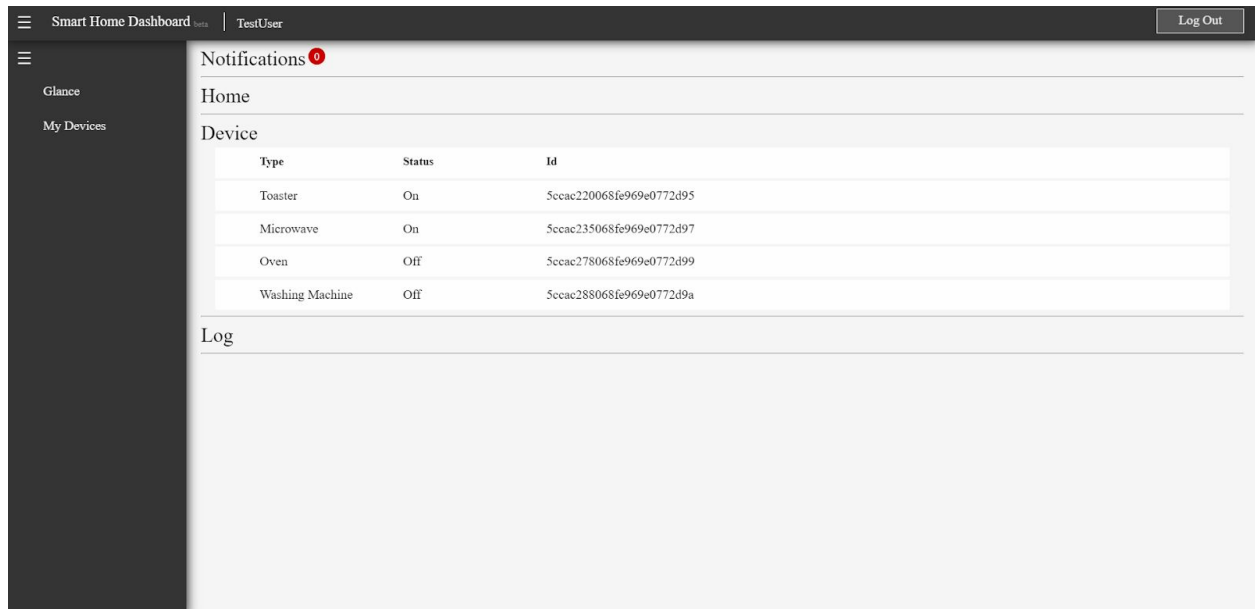
2)- Your dashboard

The dashboard contains lots of useful and interesting information and tools.

To open/close the left menu, click the 3 lines in the top left of the page or at the top left of the left menu.
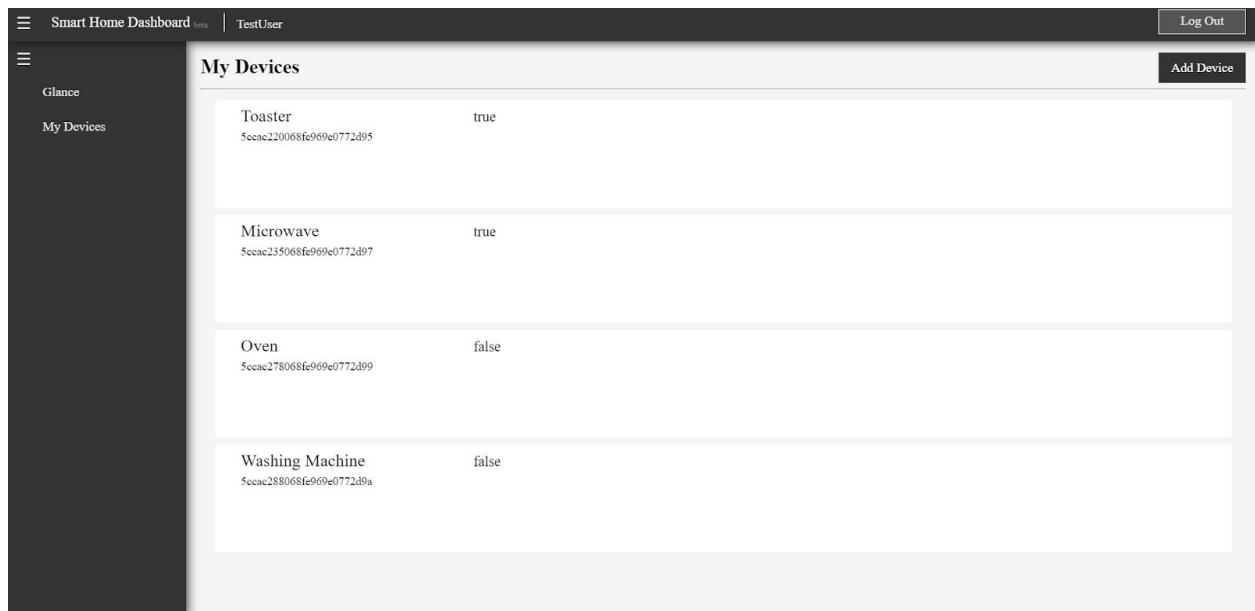
The Glance option returns the user to their dashboard, so will have no effect.

The My Devices option will take the user to their device page, as will clicking "Device" under "Home".

To go to a specific device, the user can either go through the device menu or select one of the devices visible on the screen. They are displayed, along with their currently status and device id.

The top bar contains the name of the current logged in user and a log out option.

3)- My Devices

My Devices allows the user to view more information about their devices. If a device has a FiWare path or a Samsung Id, it will be displayed here.
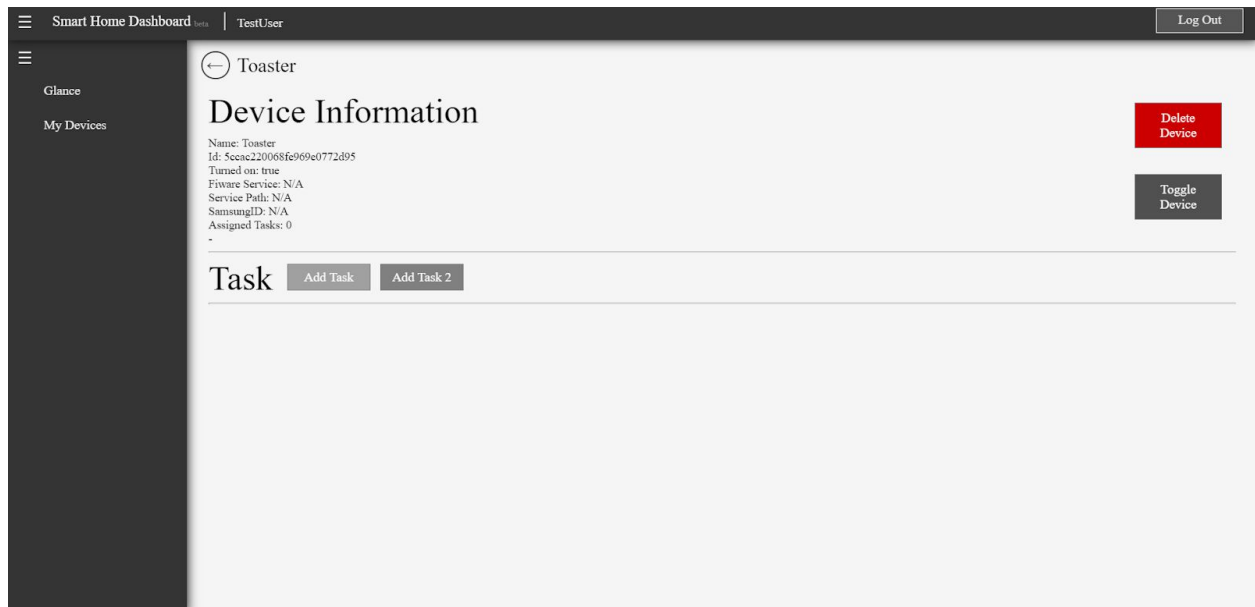
If the user wishes to add a device, they must select "Add Device" in to the top right hand corner.

The user should now enter the name of their new device, and select "Add Device".

The page will reload with the users new device visible.

4)- Single Device Page

This allows the user to view more details about a specific device.

To turn the device on or off, select "Toggle Device".

To delete the device and all associated tasks, select "Delete Device"

To add a time based task, select "Add Task".

Enter how long in seconds and if you would like the task to repeat, and if so how often, and enter submit to create a task for this device.

To add a condition task, select "Add Task 2."

Syntax: [   ] Toggle ▾   Submit

Task Add Task   Add Task 2

Syntax is of the form [PropertyName,operator,value].
Operations can include AND/OR, brackets, <,>,<= and >=)
An example would be [humidity,>,0.35] which will activate when humidity goes above 0.35