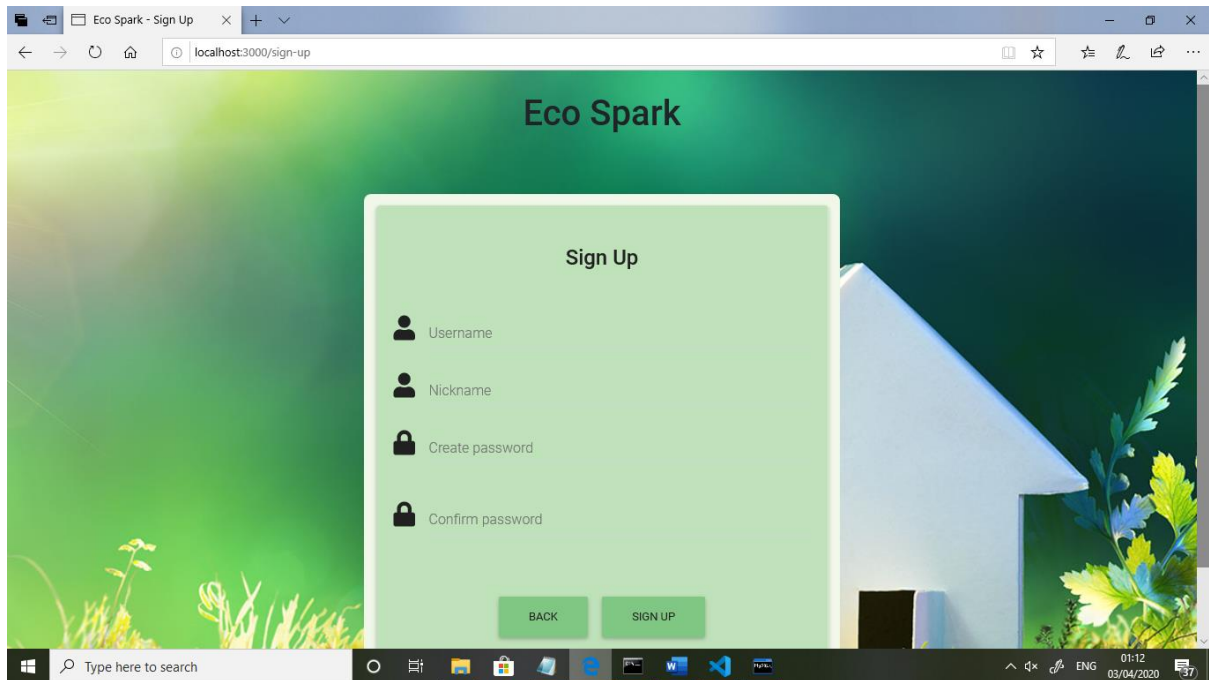


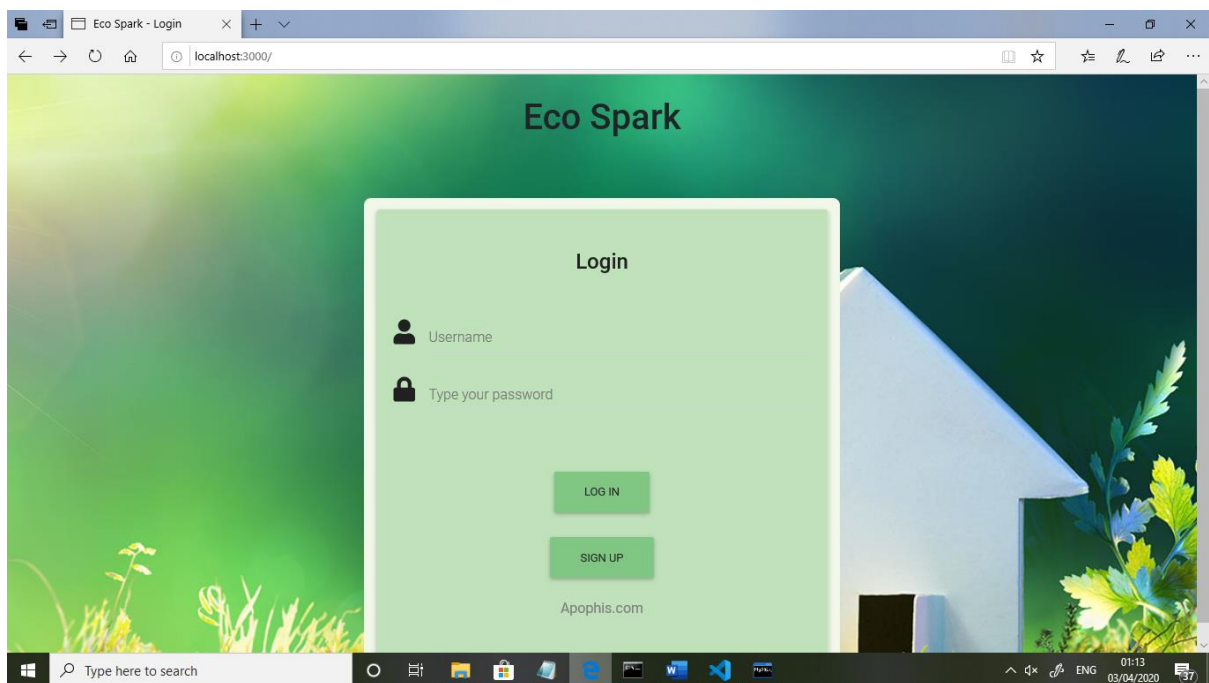
## Screenshots

### Sign-up Page

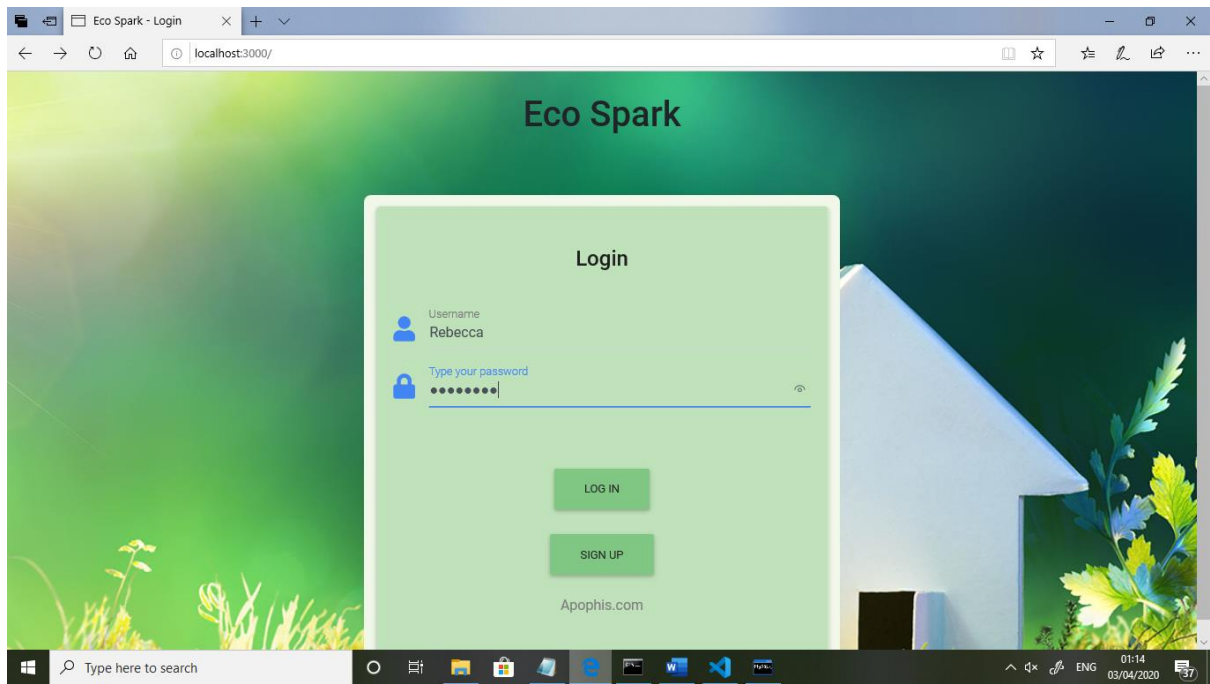


(passwords must match – cannot log in without account)

### Login Page

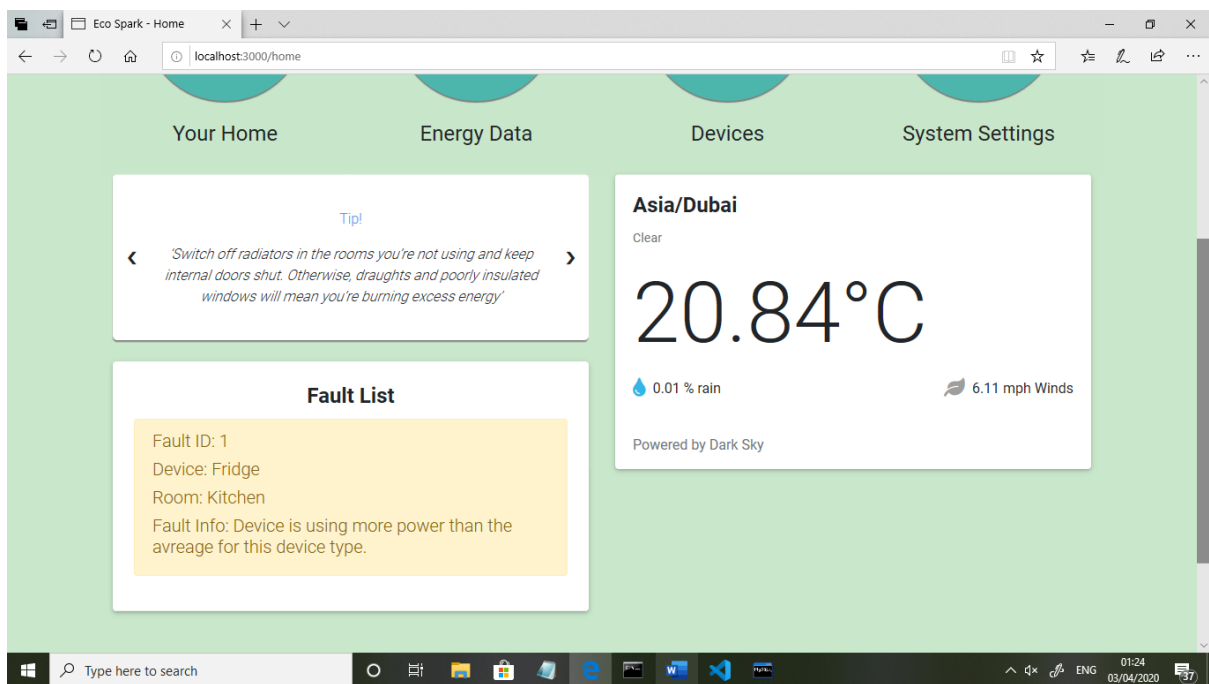
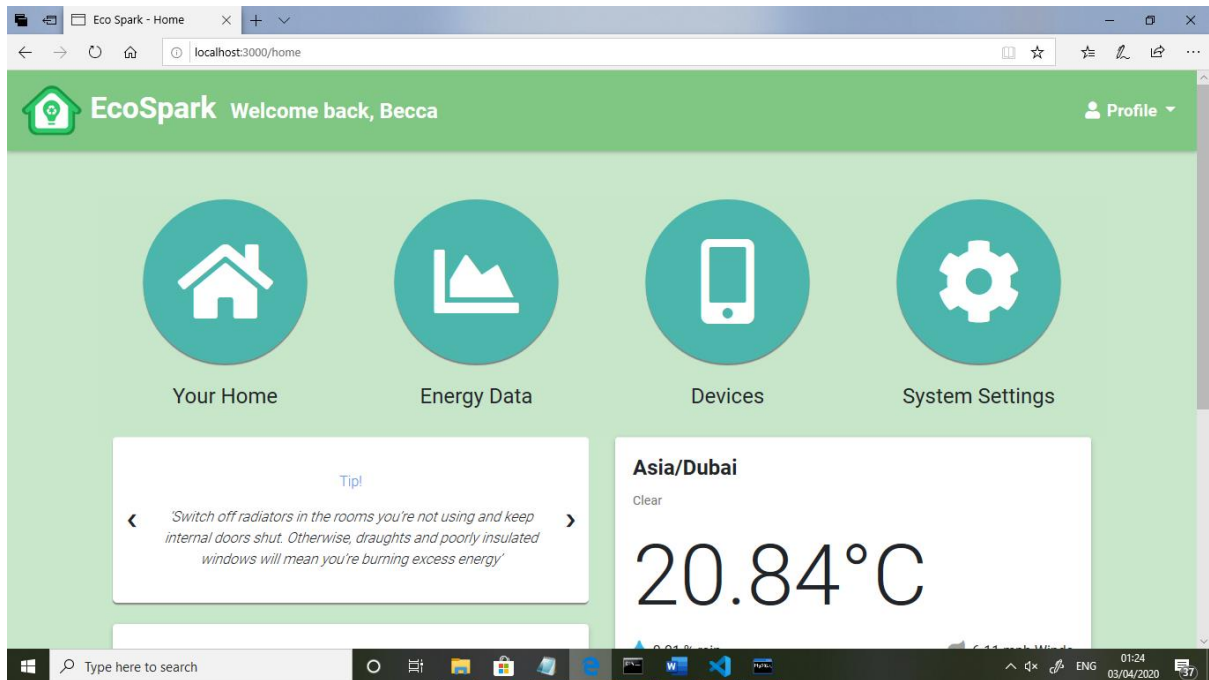


(link at bottom goes to company link)

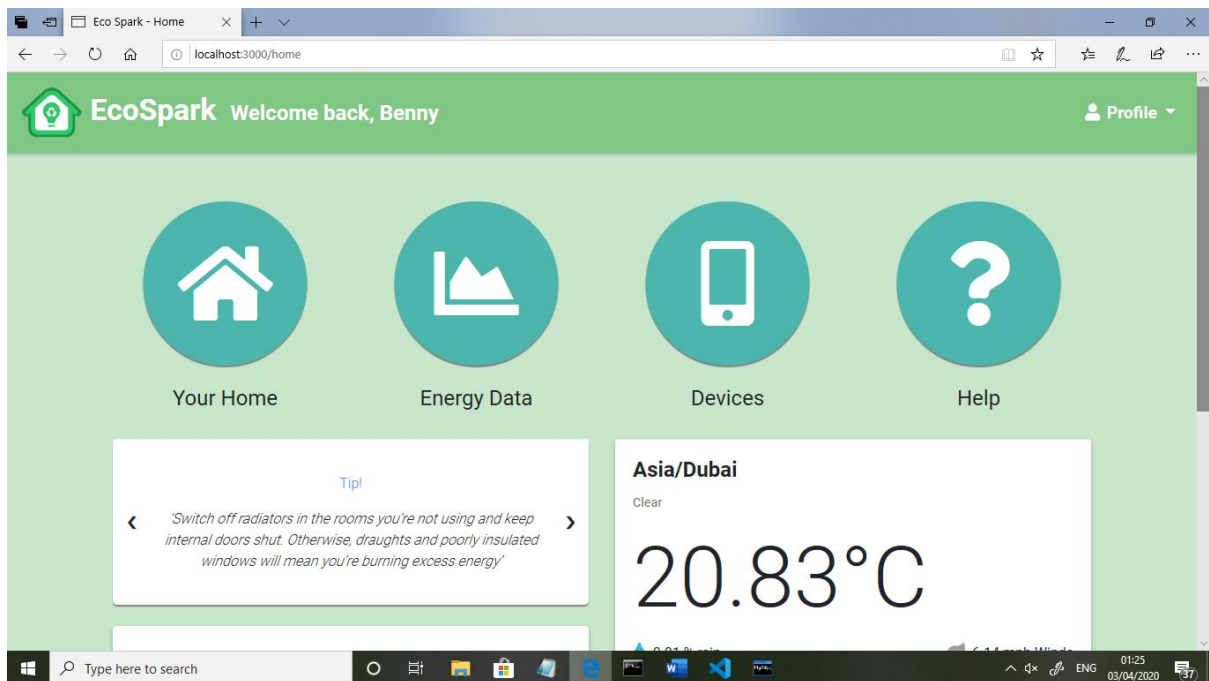


## Home Page – for admins

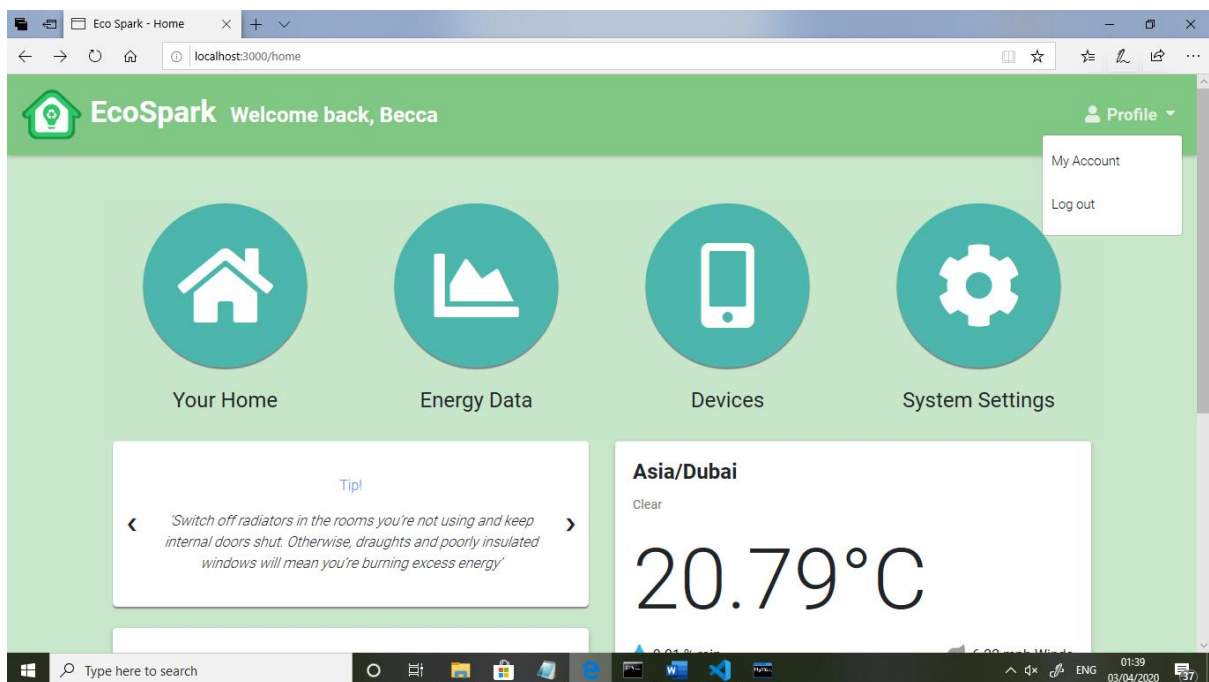
(design for faults might change)



## Home Page – Non admins

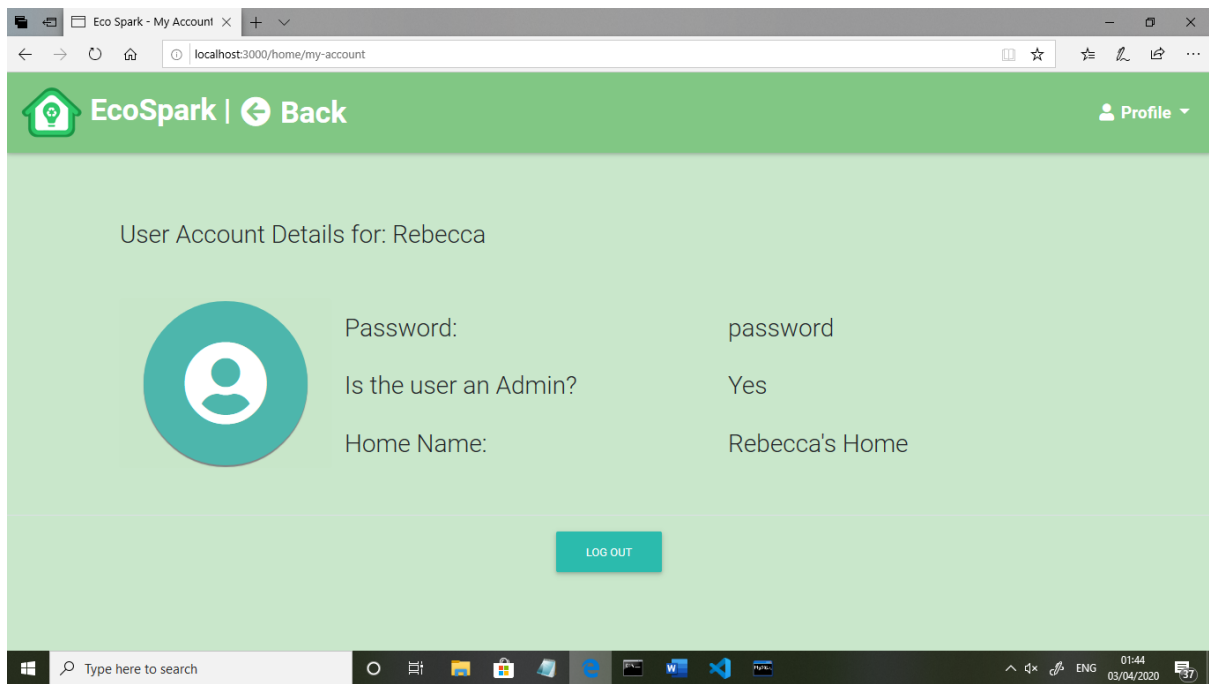


## Profile button



(log out option return to log in page)

## My account page

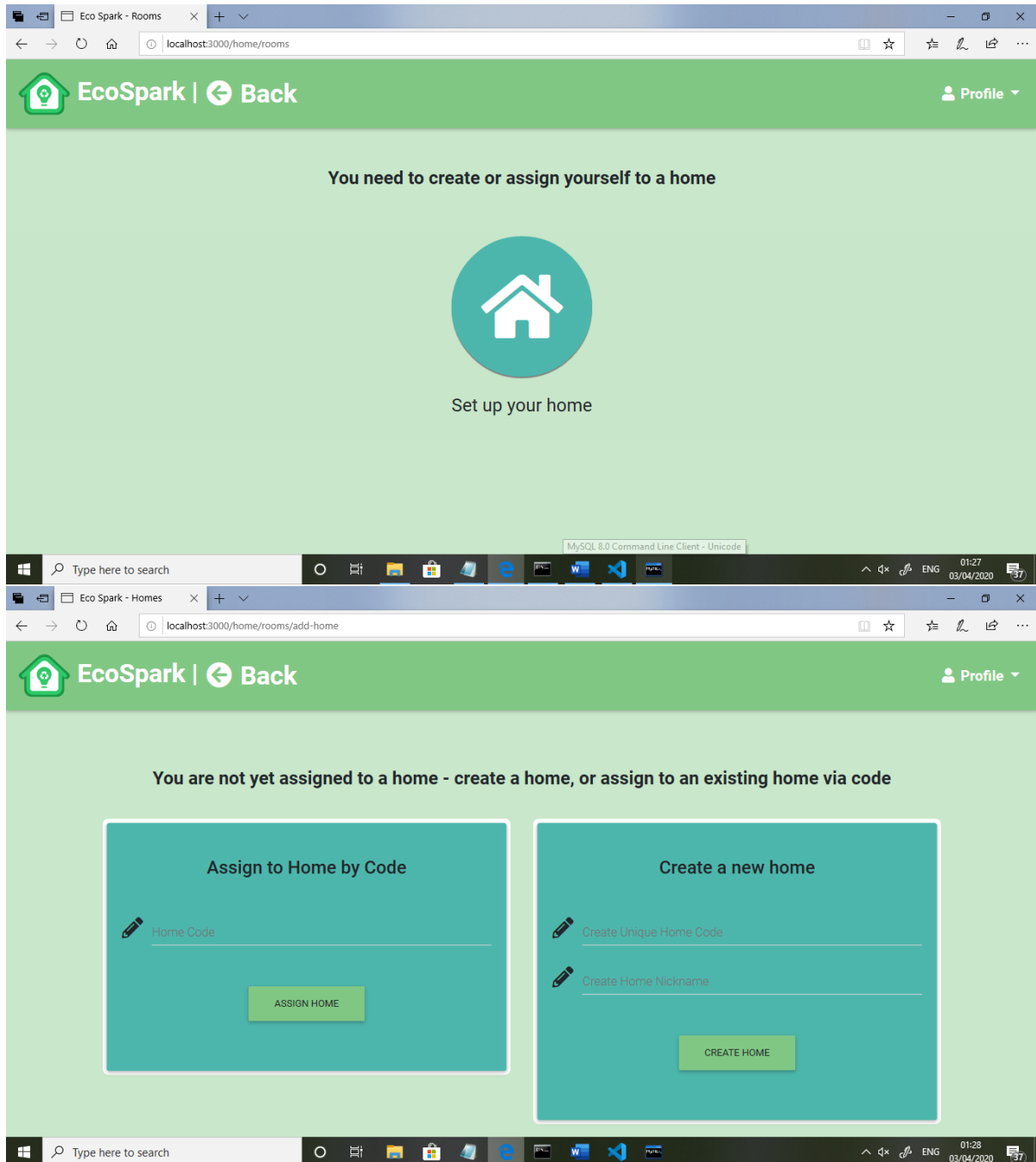


(another log out button)

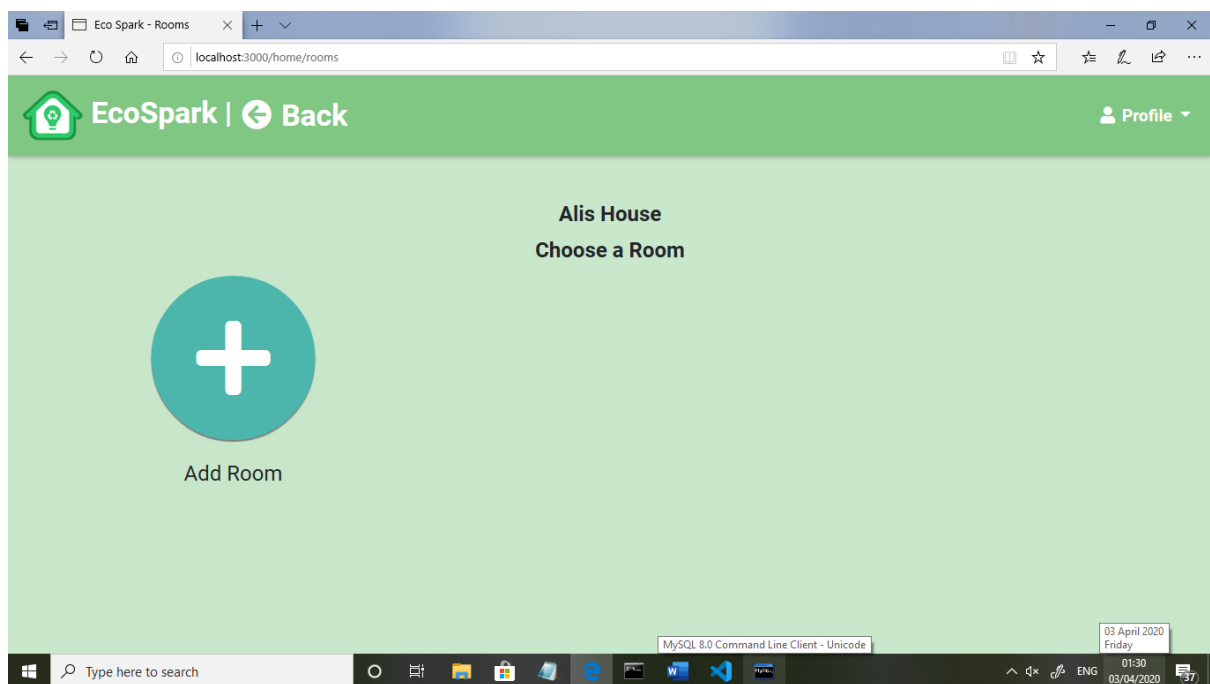
## Your Home

(if the user is new and has no assigned home)

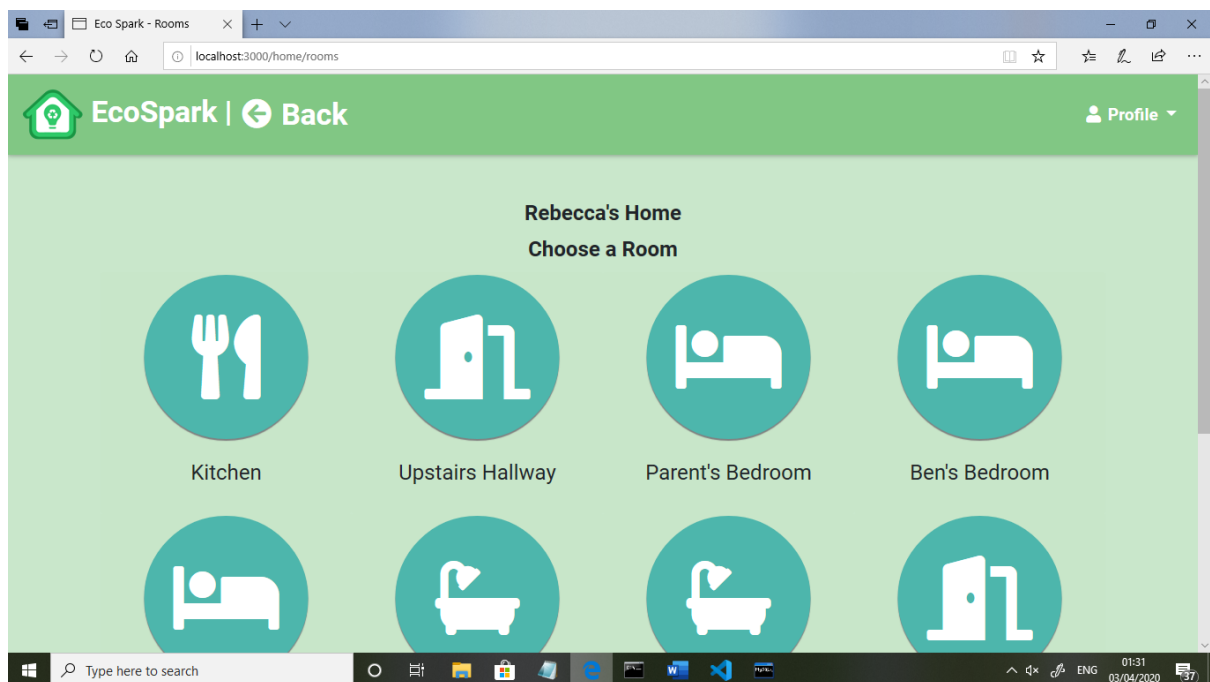
(design may change)



(if user sets up a new home)



(if user is not new when clicking the home button this page will open – example user Rebecca)



## Add Room

The image displays two screenshots of a web browser window showing the 'Add or Create a Room' form. The browser's address bar shows the URL `localhost:3000/home/rooms/add-room`.

**Top Screenshot:** The form is titled 'Add or Create a Room' and contains a section 'Create a New Room'. It has three input fields: 'Create Unique Room Code', 'Room Name', and 'Choose Room Type'. A green 'ADD ROOM' button is at the bottom.

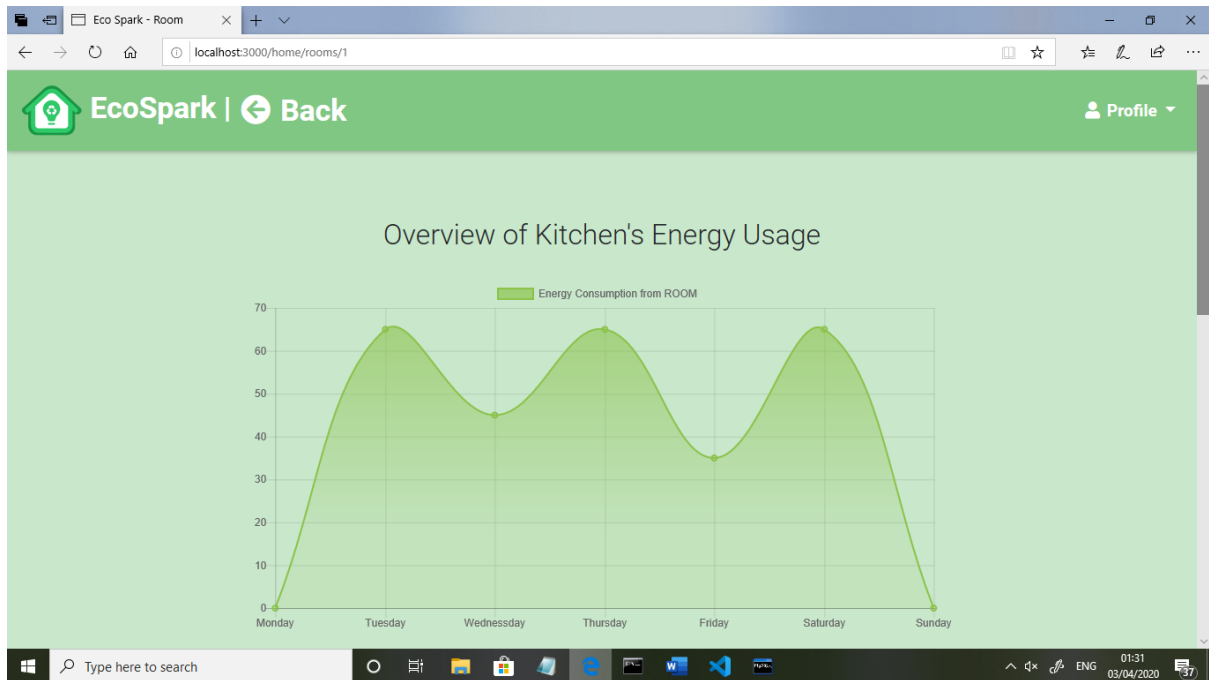
**Bottom Screenshot:** The same form is shown, but the 'Choose Room Type' dropdown menu is open, displaying a list of room types: Kitchen, Bedroom, Living Room, Bathroom, Hallway, and Dining Room.

(completing the form takes the user back to the rooms page)



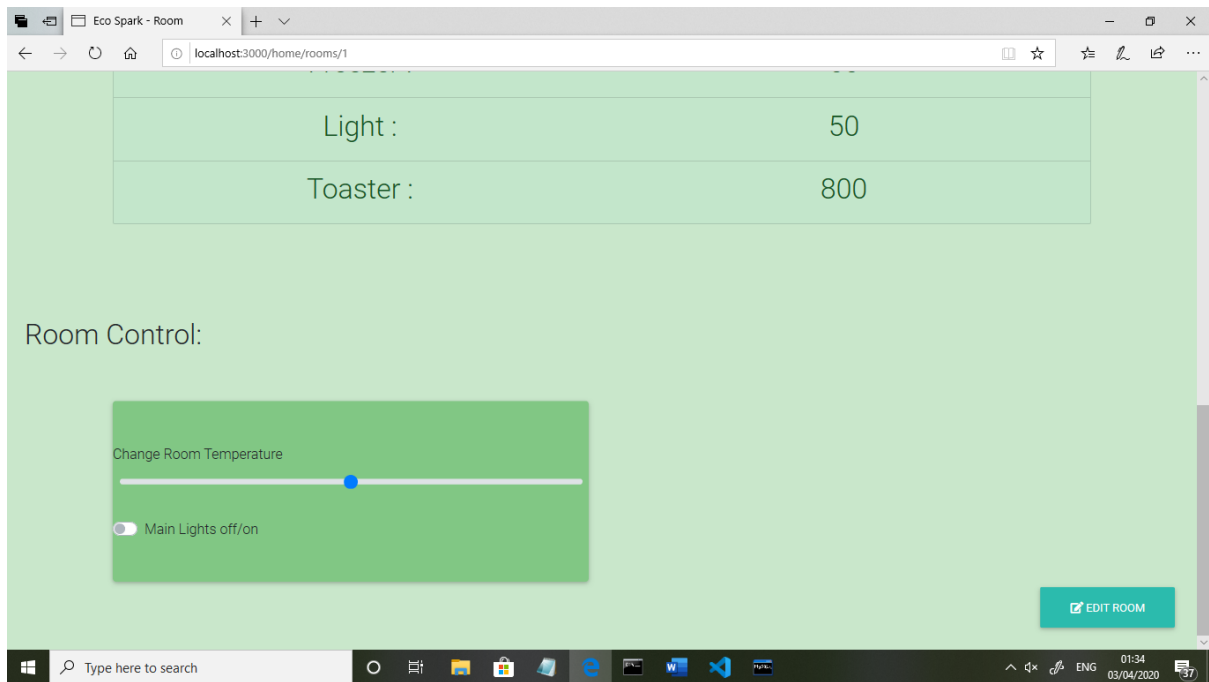
## Specific Room

(graph and room control not yet implemented)

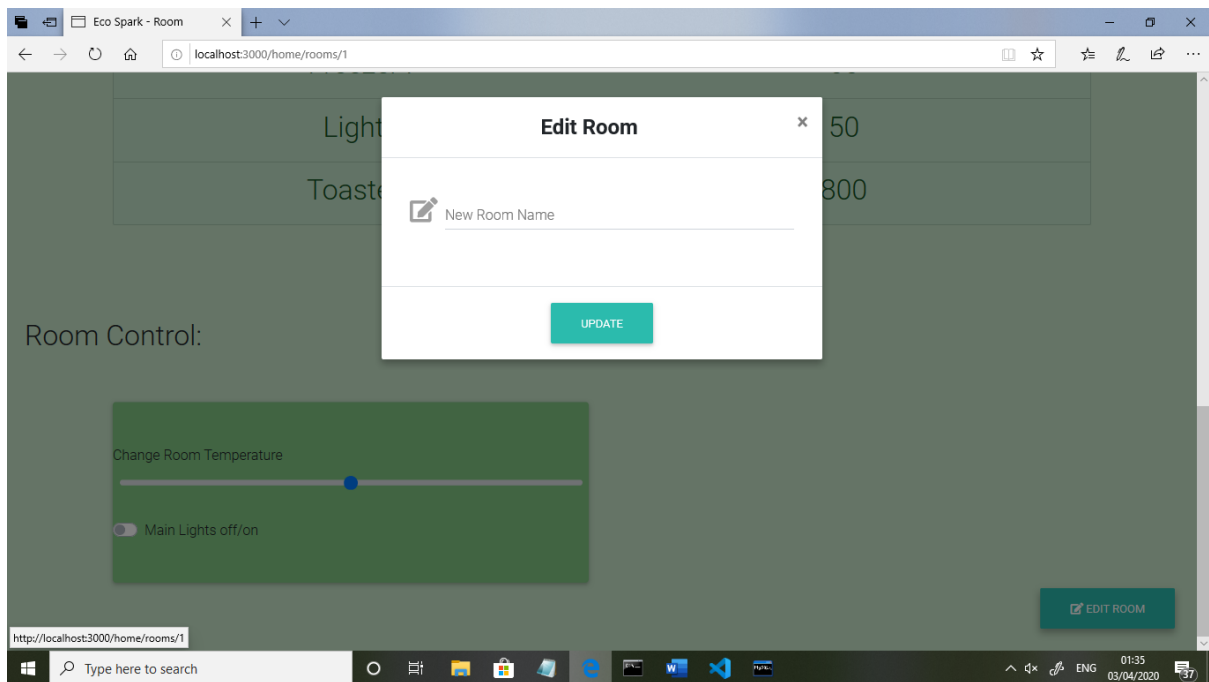


The screenshot shows a web browser window with the address bar displaying 'localhost:3000/home/rooms/1'. The page header is green with the 'EcoSpark' logo and a 'Back' button. The main content area is titled 'List of Devices' and features a table with two columns: 'DEVICE NAME' and 'POWER OUTAGE'. The table lists four devices: Fridge, Freezer, Light, and Toaster, with their respective power outage values.

DEVICE NAME	POWER OUTAGE
Fridge :	111
Freezer :	60
Light :	50
Toaster :	800

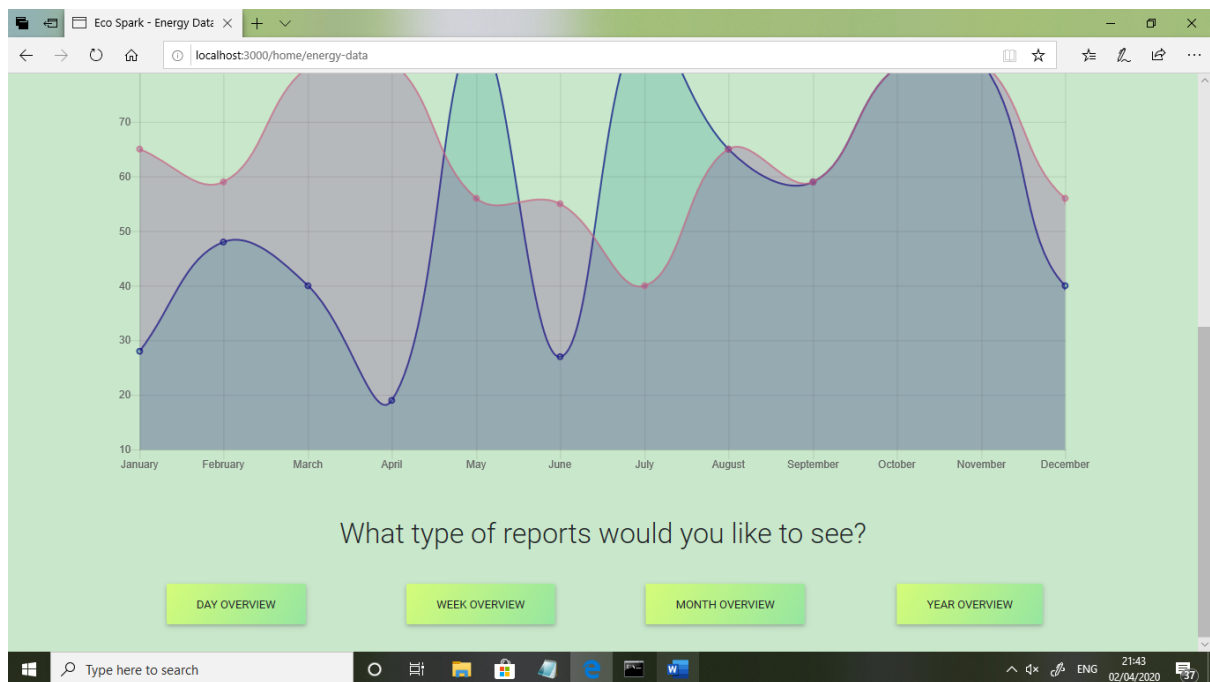
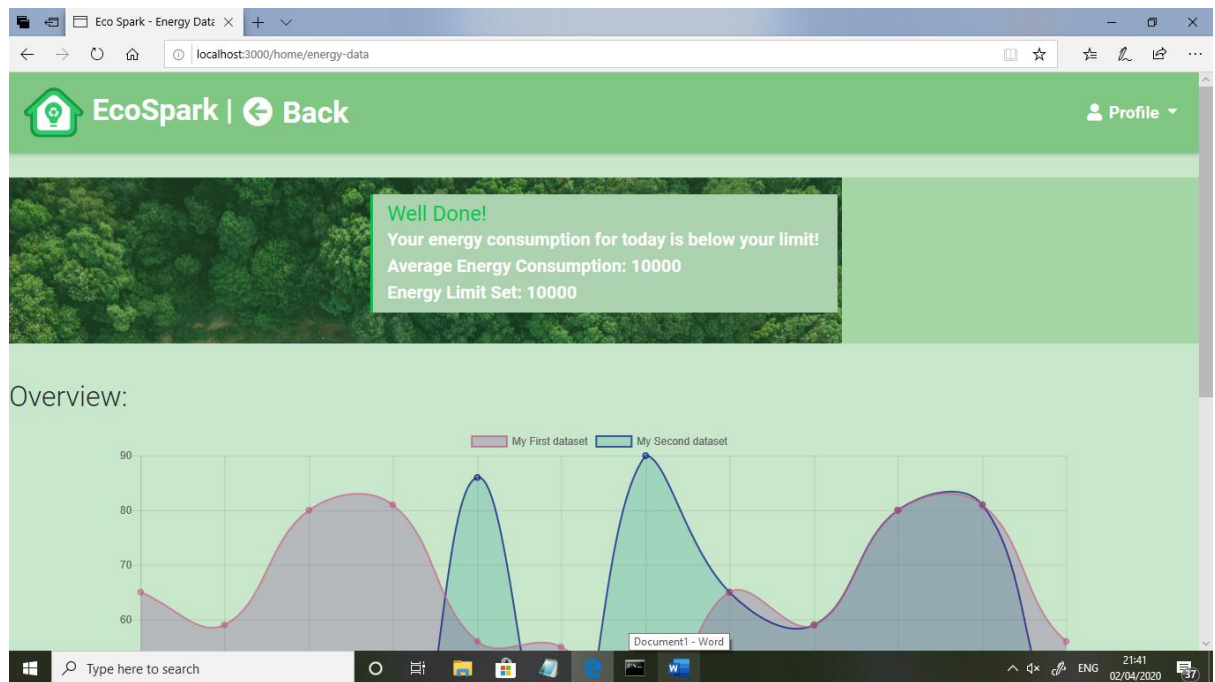


(when edit button clicked)



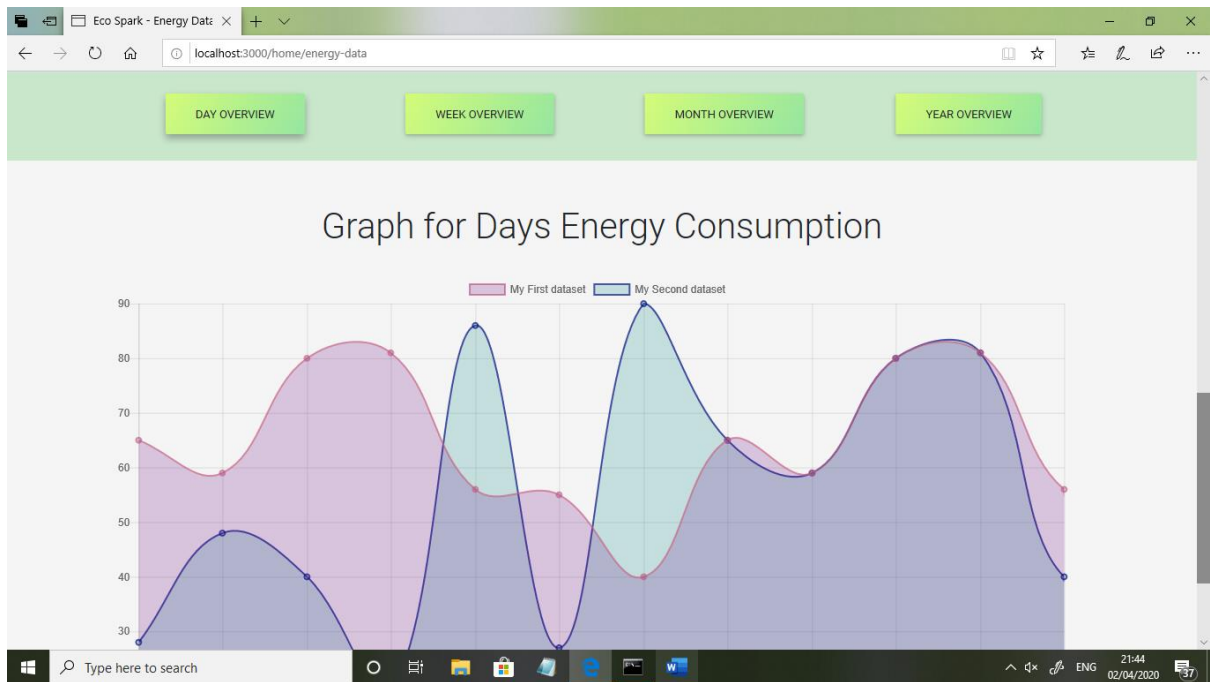
## Energy Data Page

(unfinished)

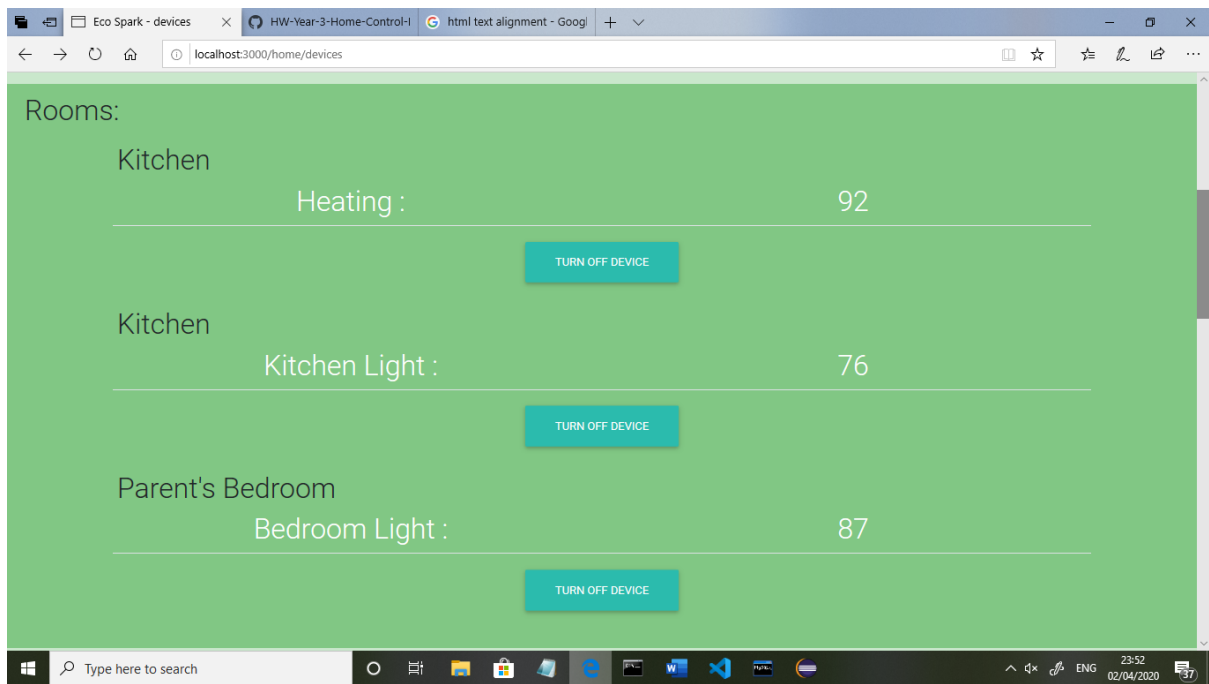
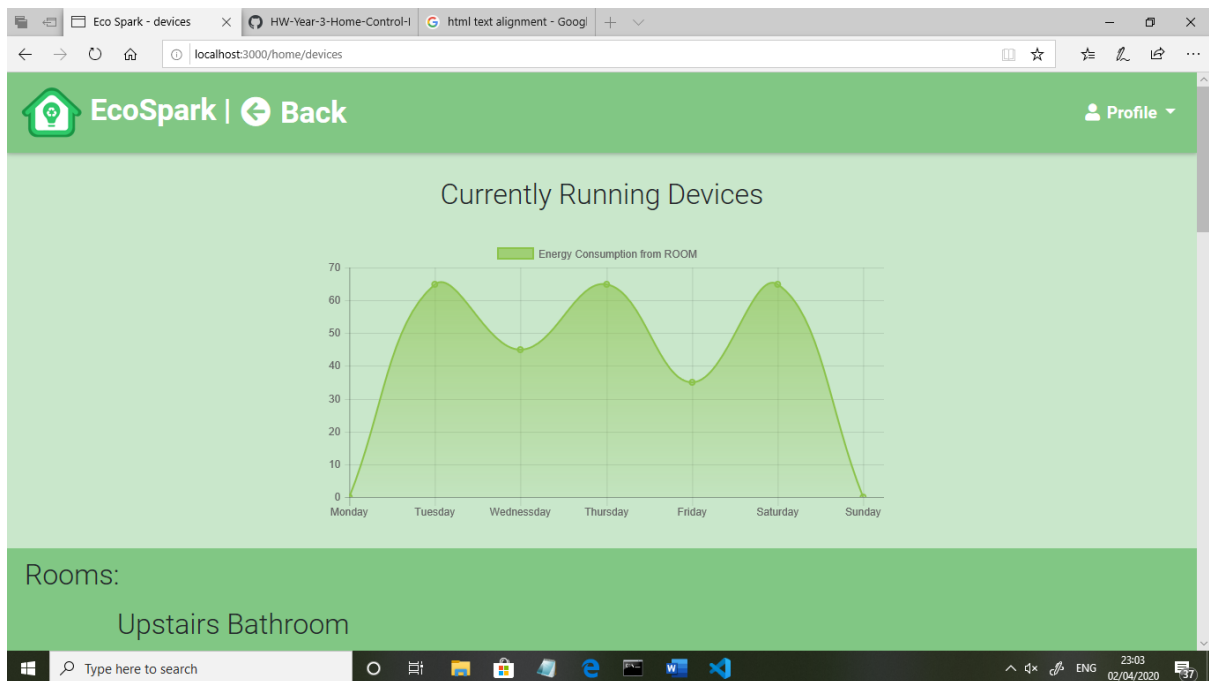


(banner info comes from home average saved in DB)

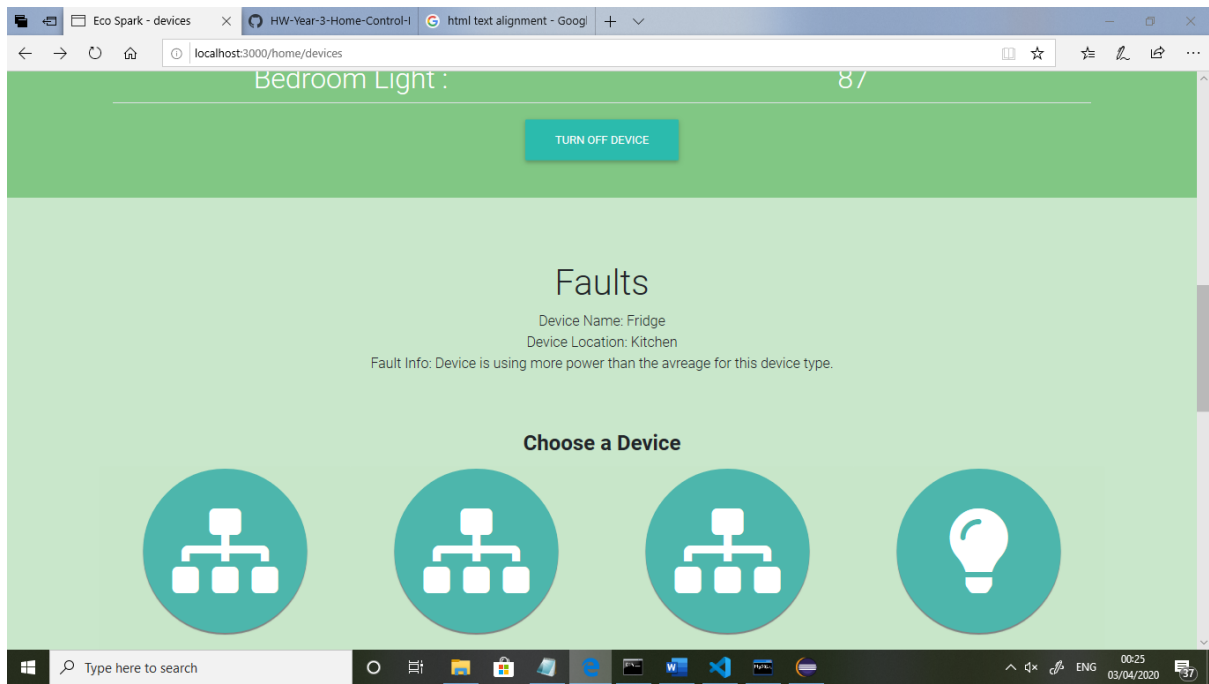
(when a button is clicked a drop down appears – shown below)



## Devices Page

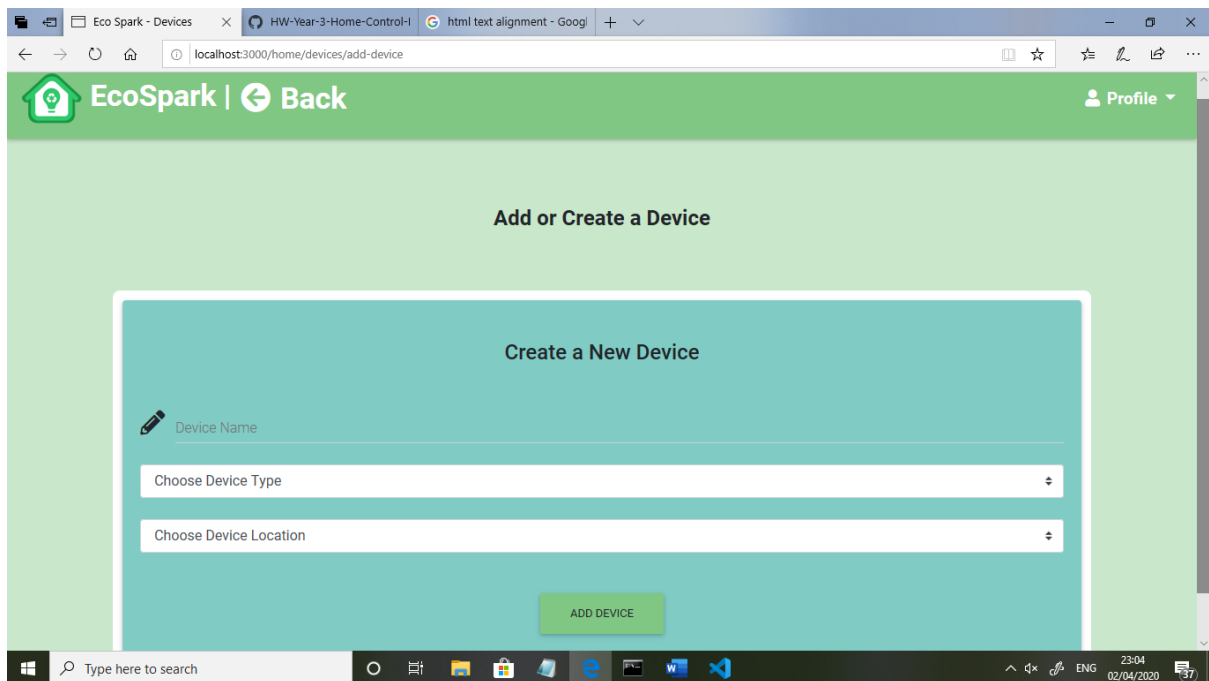
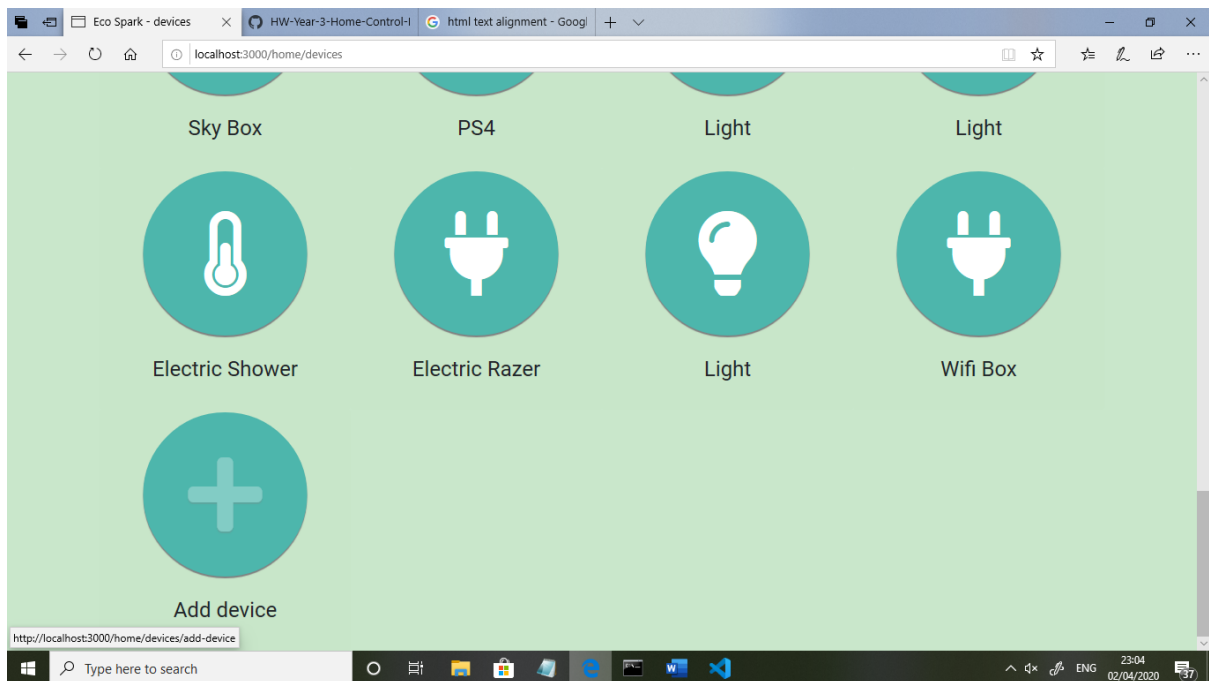


(live running devices)



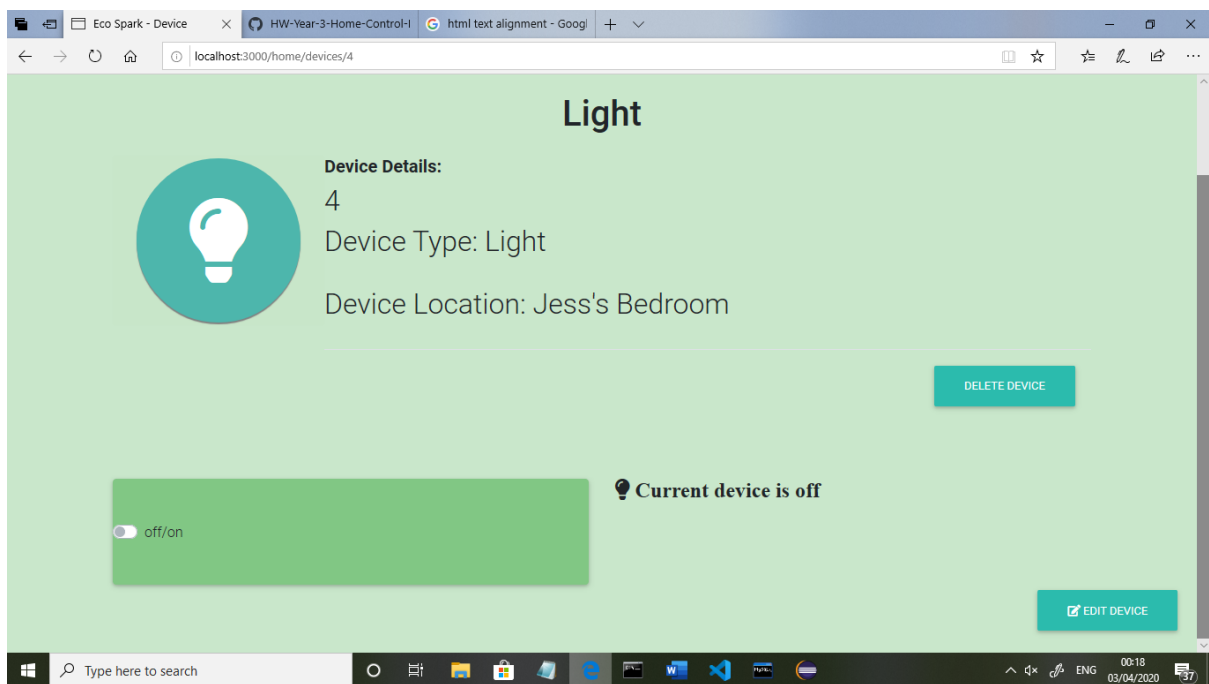
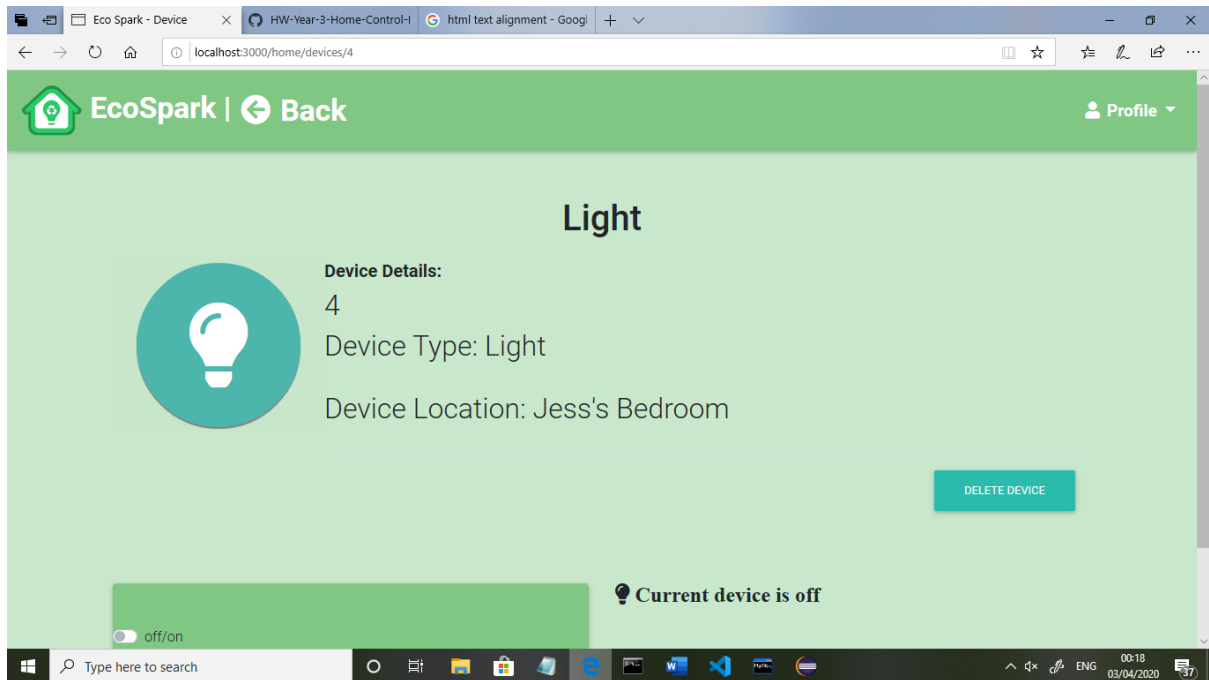
(faults from the db)

## Add device function



## Specific device

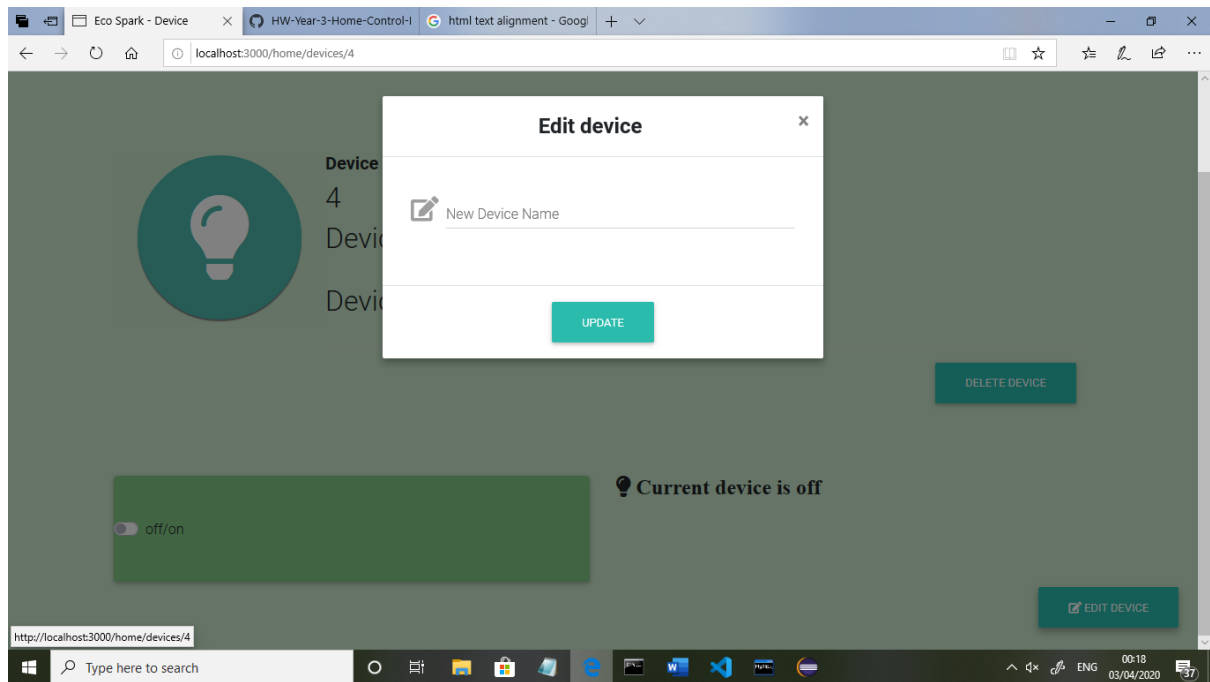
(need to move html elements around)



(the page will display the current power output from the db and the toggle button will change to on and off corresponding to the db )

(clicking the button to turn off/on a device is not yet implemented)



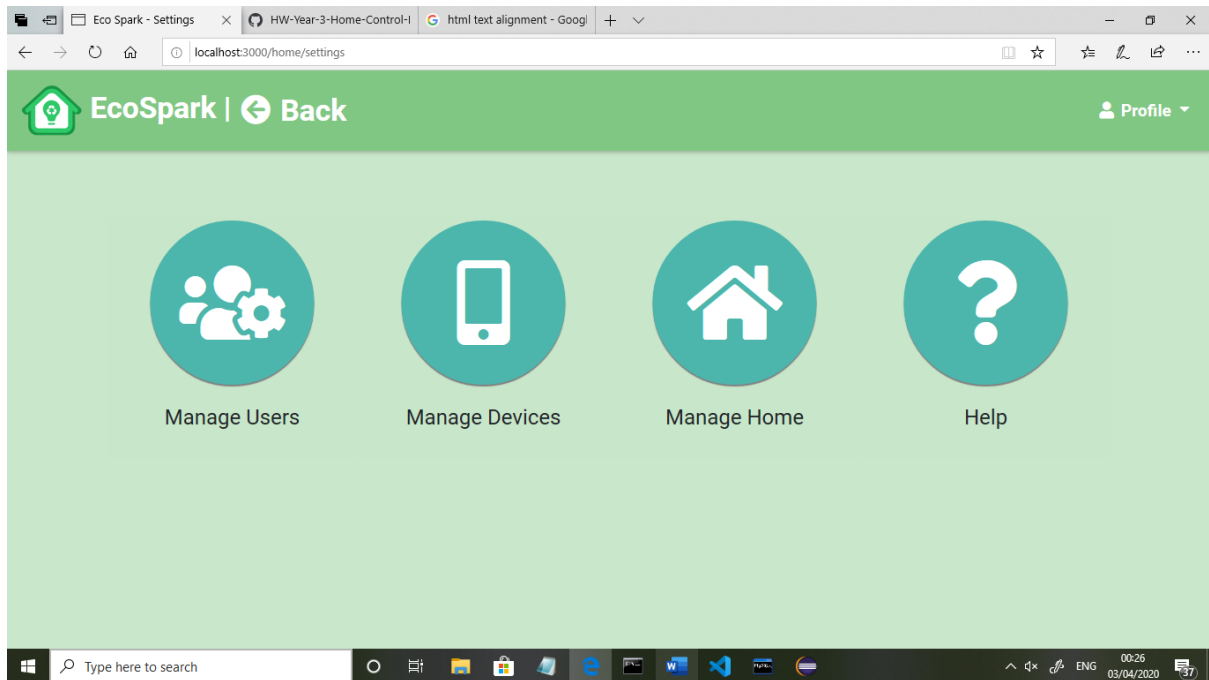


(updates device name field in DB – goes to updated specific device page)

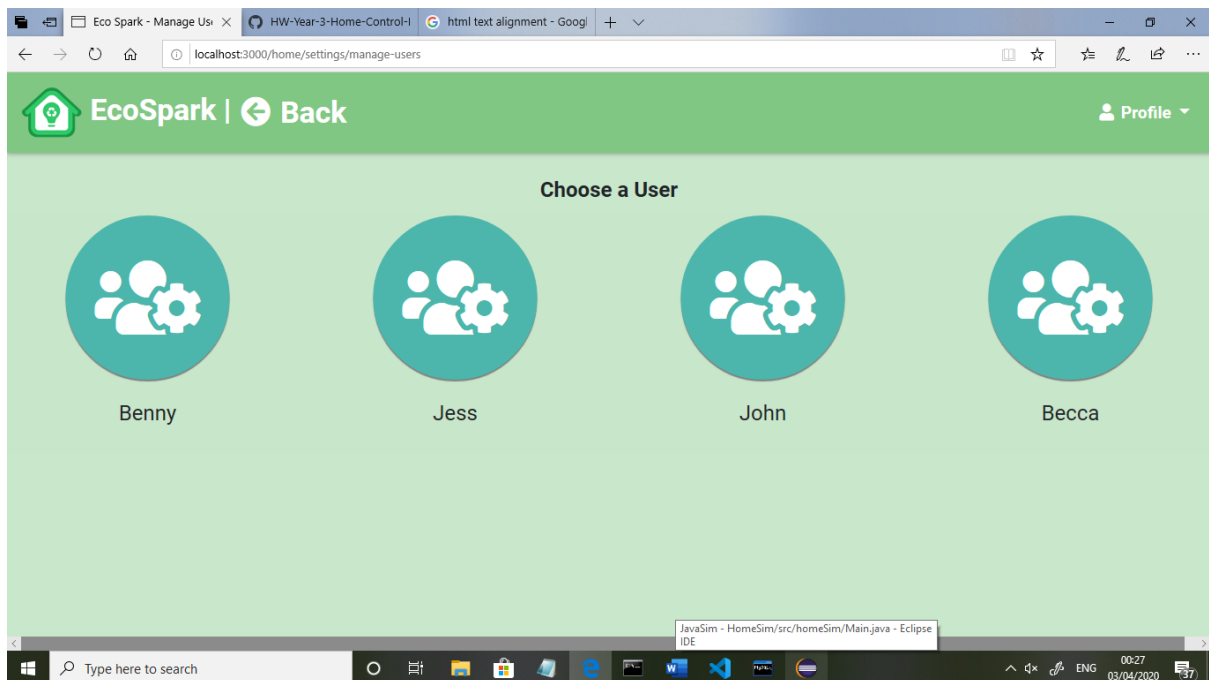
(delete button only appears for admin users)

## System Settings

(page only appears for admins)



## Manage Users



## Specific User

The screenshot shows a web browser window with the address bar displaying `localhost:3000/home/settings/manage-users/Ben`. The page has a green header with the EcoSpark logo and a 'Back' button. The main content area is titled 'Account Details for Ben' and contains three rows of user information:

Field	Value
Username: <small>Name displayed throughout the application.</small>	Ben
Home Name: <small>Home name of the user.</small>	Rebecca's Home
Admin: <small>User access for their home.</small>	No

Below this is a section titled 'Extra Account Details' with the subtitle 'These details can be changed to suit the user.' and a 'Display Name:' label.

The Windows taskbar at the bottom shows the search bar and various application icons. The system tray on the right indicates the time as 00:56 and the date as 03/04/2020.

This screenshot shows the 'Extra Account Details' form for the user 'Ben'. The form includes the following fields:

- Display Name:** A text input field containing 'Benny'. Below it is the subtitle 'Name displayed throughout the application.'
- Password:** A text input field containing 'benspass'. Below it is the subtitle 'Unique password chosen to be used when logging in.'
- Admin:** A text input field containing '0'. Below it is the subtitle 'User access for their home.'

At the bottom of the form, there are two teal buttons: 'UPDATE USER'S DETAILS' and 'DELETE USER'.

The Windows taskbar at the bottom shows the search bar and various application icons. The system tray on the right indicates the time as 00:57 and the date as 03/04/2020.

(if a user is an admin the delete button doesn't appear)

Example: logged in as Rebecca (an admin) on johns details (also an admin)

The screenshot shows a web browser window with the title 'Eco Spark - User'. The address bar displays 'localhost:3000/home/settings/manage-users/john'. The page content is titled 'Extra Account Details' with a subtitle 'These details can be changed to suit the user.' Below this, there are three input fields: 'Display Name:' with the value 'John', 'Password:' with the value 'Jpass', and 'Admin:' with the value '1'. Each field has a descriptive text below it: 'Name displayed throughout the application.', 'Unique password chosen to be used when logging in.', and 'User access for their home.' respectively. At the bottom of the form is a green button labeled 'UPDATE USER'S DETAILS'. The browser's taskbar at the bottom shows the Windows logo, a search bar, and several application icons. The system tray on the right indicates the time as 00:58 and the date as 03/04/2020.

localhost:3000/home/settings/manage-users/john

### Extra Account Details

These details can be changed to suit the user.

Display Name:

Name displayed throughout the application.

Password:

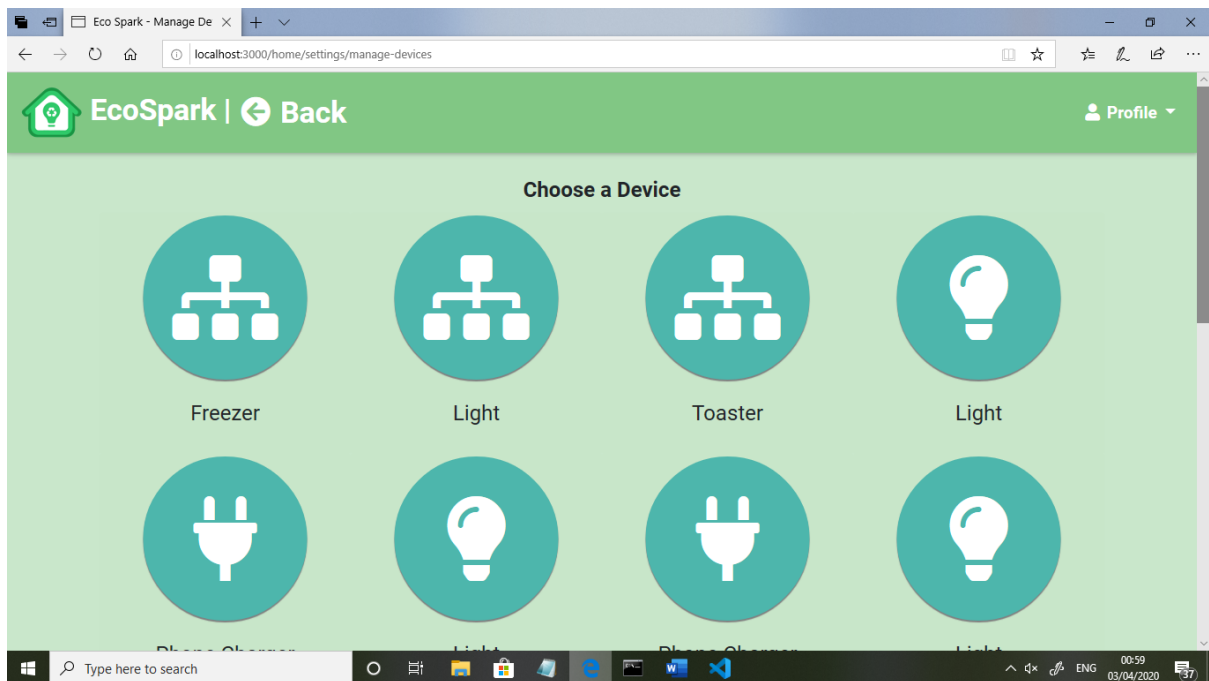
Unique password chosen to be used when logging in.

Admin:

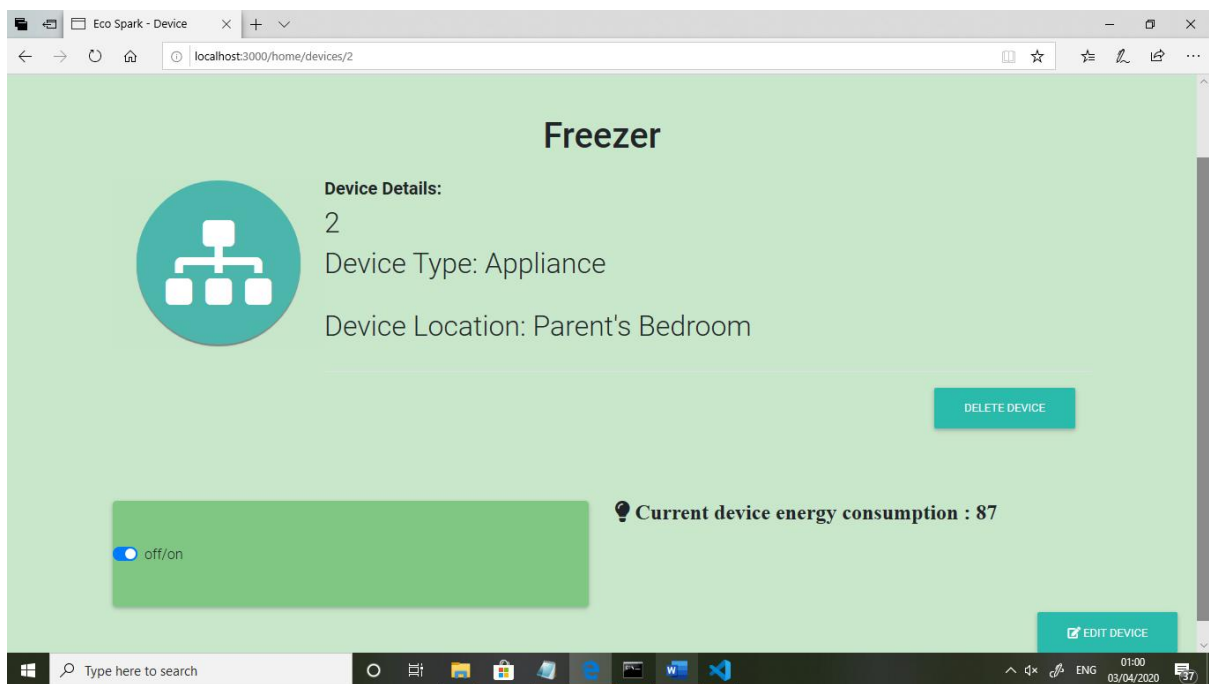
User access for their home.

UPDATE USER'S DETAILS

## Manage-Devices



(links to specific device page )



## Manage-home

The screenshot shows a web browser window with the address bar displaying 'localhost:3000/home/settings/manage-home'. The page has a green header with the 'EcoSpark' logo and a 'Back' button. A 'Profile' dropdown menu is visible in the top right. The main content area is titled 'Details for Rebecca's Home' with a subtitle 'These details can be changed to suit the home.' Below this, there are two form fields: 'Home Name:' with the value 'Rebecca's Home' and a subtitle 'Name displayed for the home.', and 'Home Creator:' with the value 'Rebecca' and a subtitle 'User that created the home.'. At the bottom of the form is a green button labeled 'UPDATE HOME DETAILS'.

EcoSpark | Back Profile

### Details for Rebecca's Home

These details can be changed to suit the home.

Home Name:  
Rebecca's Home  
Name displayed for the home.

Home Creator:  
Rebecca  
User that created the home.

UPDATE HOME DETAILS

## Extras

- Clicking back goes to previous page
- Clicking the logo or company name goes to the home page
- All delete functionality is reserved for admins

