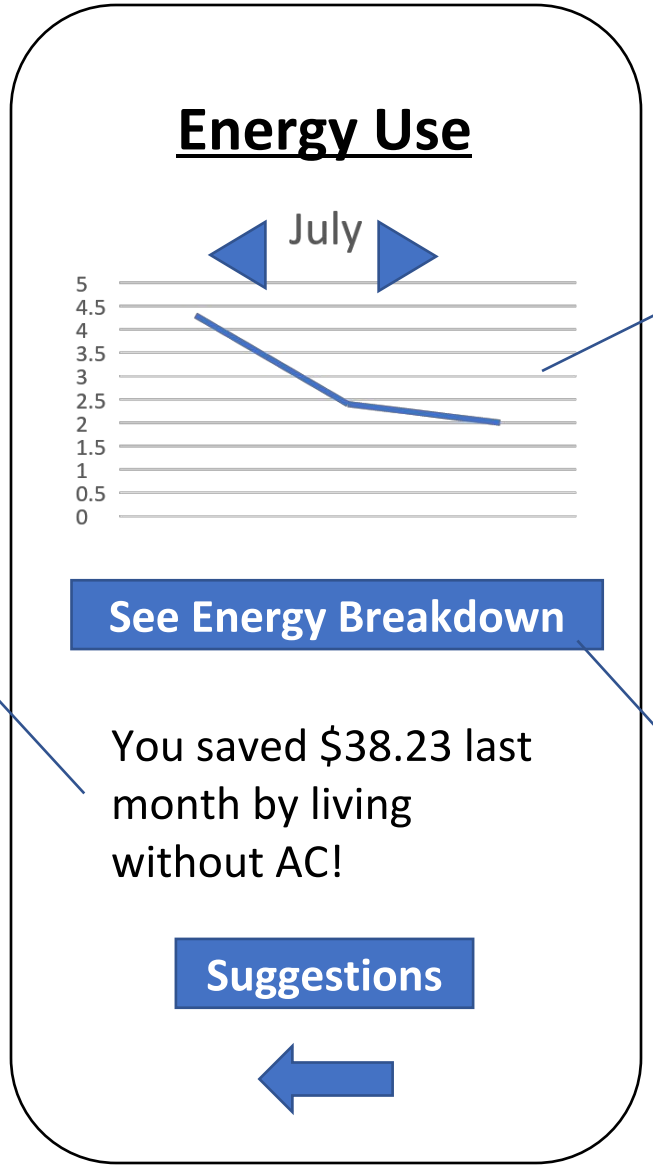
Prototype:
Energy Bill Savings

Background

- This is a feature that allows users to review their energy bill and modify aspects of their home automation profile to maximize future savings.
- The system offers suggestions for changes that the user can make to save energy and, therefore, money.
- The back button returns to previous screen unless otherwise specified.



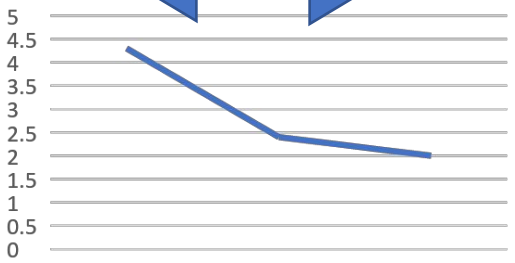
User is presented with a chart showing the current month's electricity usage. The arrows allow scrolling through other months.

Energy-saving behavior is encouraged in the lower part of this screen.

Click on the 'See Energy Breakdown' button to see a detailed usage graph

Energy Use

July



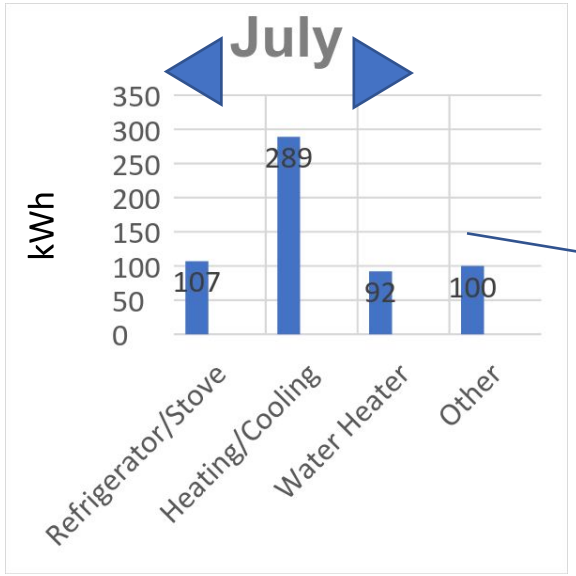
See Energy Breakdown

You saved $38.23 last month by living without AC!

Suggestions

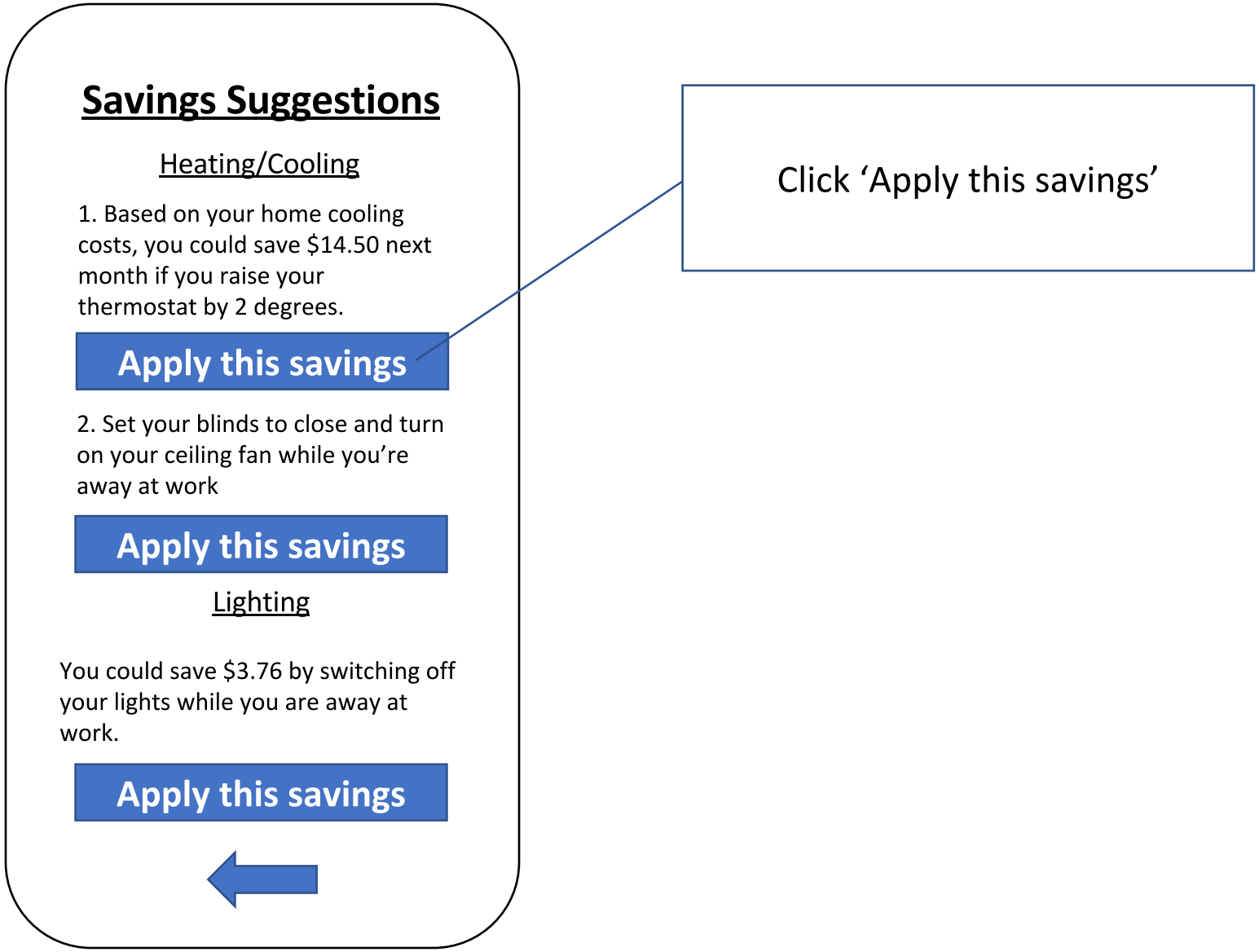
Your energy use is through the roof! Click on ‘Suggestions’ to see what you can do to save, with the help of automation.

Energy Use

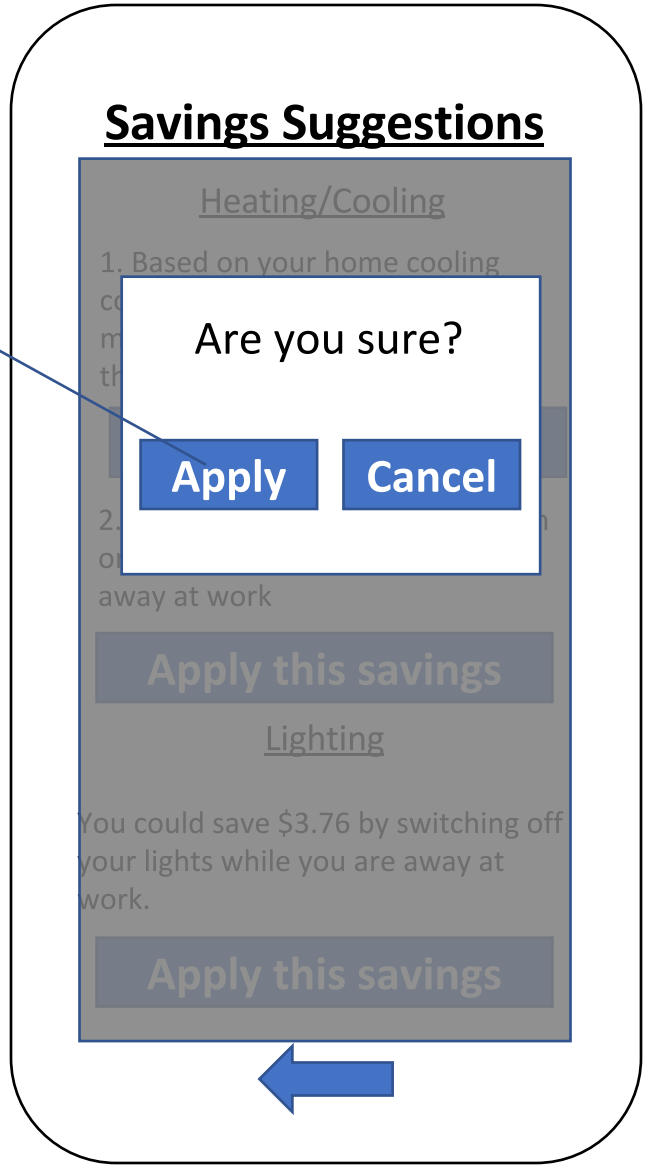


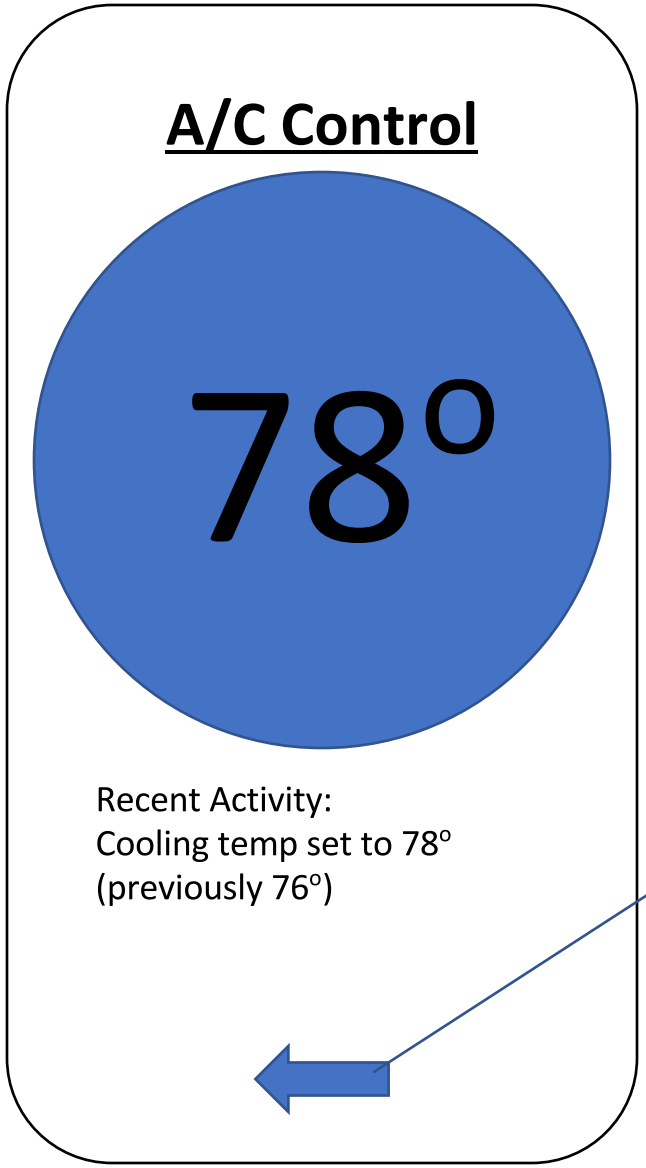
With smart watt meters, energy assessments or basic math calculations, home energy use can be broken down to see the energy hogs.

Click the back arrow to go back to the previous screen


Savings Suggestions
Heating/Cooling
1. Based on your home cooling costs, you could save $14.50 next month if you raise your thermostat by 2 degrees.
Apply this savings
2. Set your blinds to close and turn on your ceiling fan while you're away at work
Apply this savings
Lighting
You could save $3.76 by switching off your lights while you are away at work.
Apply this savings
Click 'Apply this savings'

Click ‘Apply’


Savings Suggestions
Heating/Cooling
1. Based on your home cooling
Are you sure?
Apply
Cancel
away at work
Apply this savings
Lighting
You could save $3.76 by switching off your lights while you are away at work.
Apply this savings



Click the back arrow to go back to the home screen.