TESTING SCENARIO

Background

You are in a wheelchair due to severe physical mobility issues. Your home is a 5-story apartment complex designed for impaired tenants. You can control your home and apartment via a tablet on your wheelchair. The tablet uses a single switch and a scanning interface to navigate around the application.

Note: For testing purposes, this tablet application will use the mouse to navigate around the application. Ignore the cycling scanner and click on your desired button option to select.

Part 1

You've just opened your home apartment's front door and want to go to your suite. Go to the elevator to get to your room.

Part 2

As you go through the front door, you notice that your home is dark. Turn on the lights to your home.

Part 3

For some reason the kitchen has a strong odor. Open the kitchen windows and blinds to get rid of the odor.

Part 4

You like to have the home to be a little bit warmer. Set the temperature of home to 27 degree celsius.

Part 5

You decide it's time to head home and prepare to sleep. The first step is to change the temperature of your bedroom to your sleep mode program.

Part 6

Since you can't move around as you are disabled, call for assistance from a caregiver to prepare to sleep.