# Lab 10: Design a User Test



### Goal

The goal for this user test is to discover the usefulness of the Air Filter Drone. We want to know whether the drone's air filtering mechanism makes a positive impact on the user's daily life. For example, whether or not the user felt relieved from doing the cleaning they usually do, or if it helped them clean places they are not able to.

### List of tasks

- 1. Imagine you want to use the drone to clean the space. Show me how you would do that.
- 2. Imagine the drone's filter is filled. Show me how you would clean it out.

## **Screener Questions**

- 1. How old are you?
- 2. Do you do any chores to maintain your home? What are they?

#### Interview Questions

- How useful was the drone in cleaning the dust in harder-to-reach places?
- What difficulties did you have with setting it up and cleaning it up afterwards?
- What were you doing while the drone was automatically cleaning?
- How did you feel while the drone was flying and doing its task?
- Do you have any concerns with the device or its function?