

**S4A7**
**SPACE SYNC**


## SPACE SOLUTIONS FOR DUAL OCCUPANCY IN OLDER HOSTELS



### KEY INSIGHTS

The wing exhibits poor hygiene standards, with inadequate restroom facilities contributing to the spread of diseases among occupants.

### RATIONALE

Living in a cramped space makes the room/wing prone to unhygienic conditions and leads to diseases spreading faster.

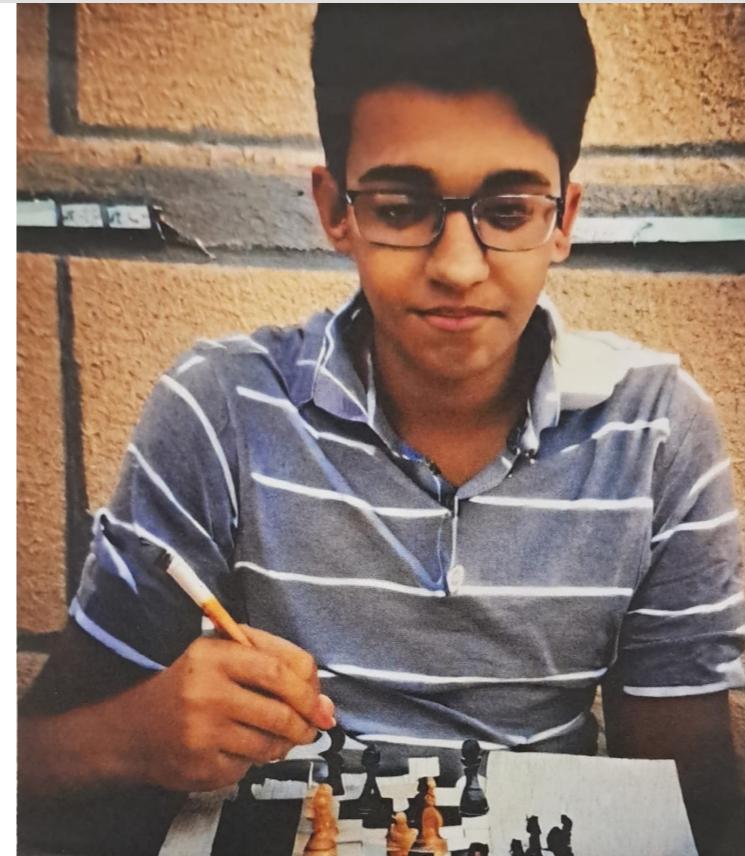
### PERSONA

#### Goals

To figure out his interest in college, so that he can decide what he wants to do in life

#### Frustration

He is frustrated with his hostel, room and his wings as they are noisy



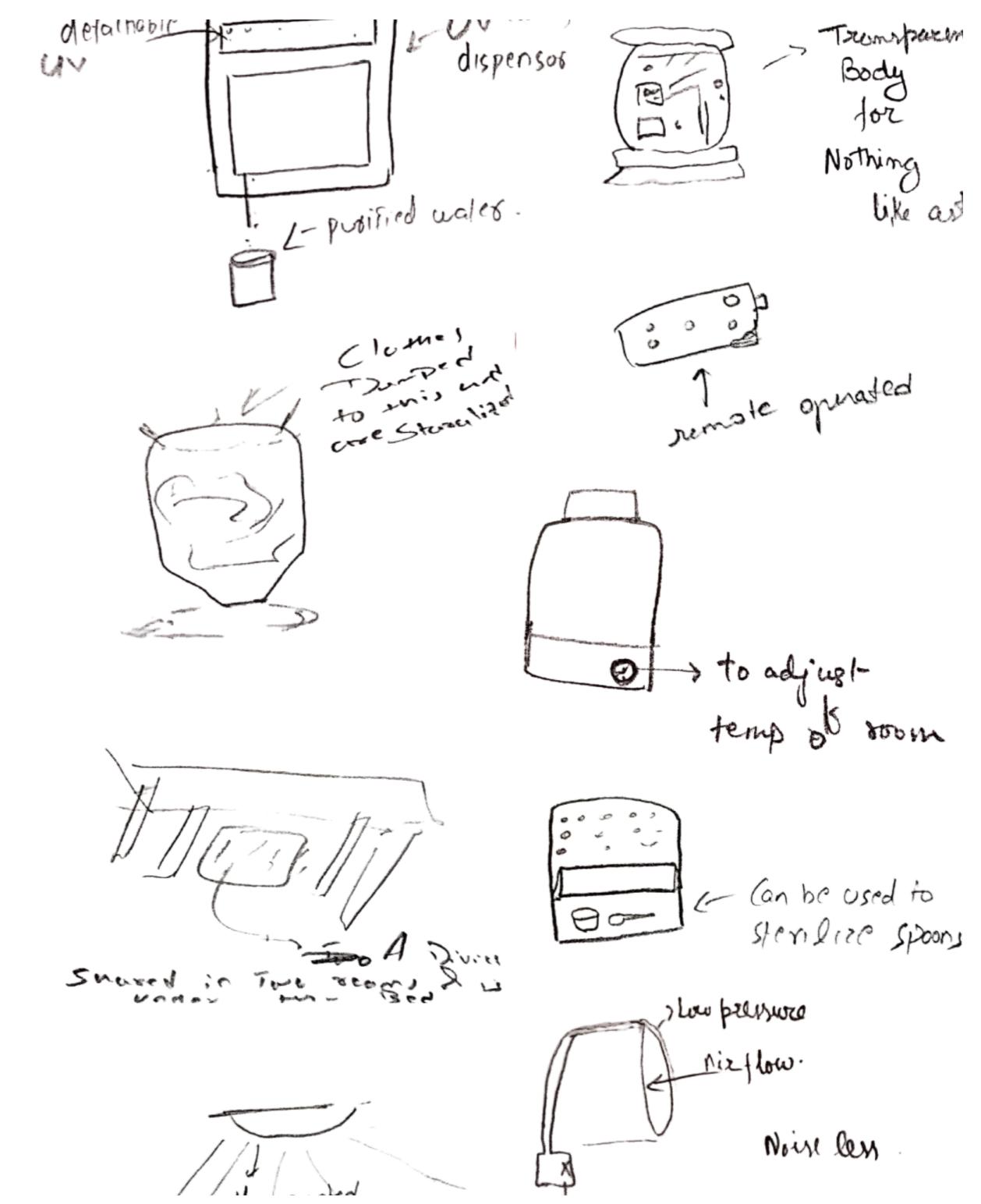
### ACTIONS

Design a mechanism to keep the space and air of the room clean and sterile with minimum efforts from the user.

### RATIONALE

Having a solution to keep the air and space of the room clean and sterile will help to solve a big problem, like health issues.

### IDEATION



**HOW MIGHT WE** build a purifying/cleaning system for innovation of a product, for mukesh, that mitigates his current issue of unhygienic living conditions in the room and the wing and enhances his experience in accomplishing a solution to the problems arising due to constrained space from dual occupancy in old hostels.

**S4A7**
**SPACE SYNC**

**SPACE SOLUTIONS FOR DUAL OCCUPANCY IN OLDER HOSTELS**

### FIRST MOCK-UP



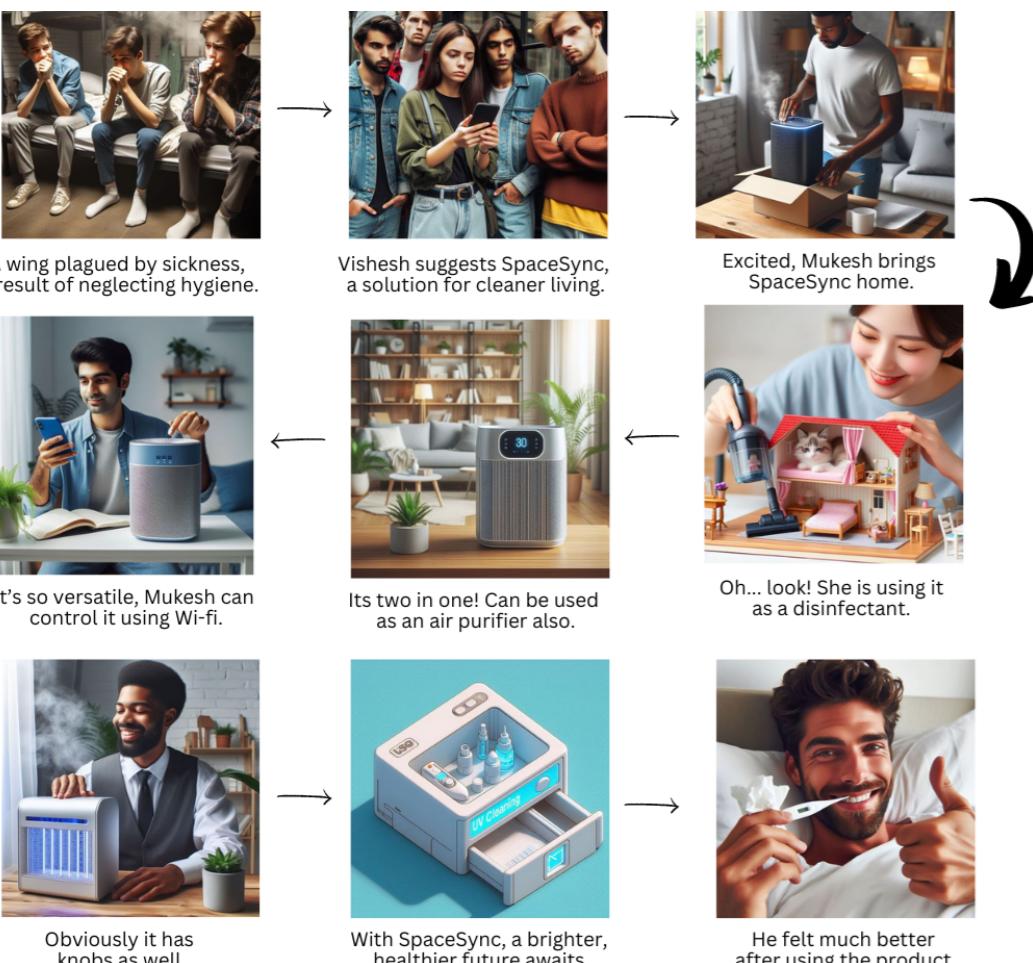
### SECOND MOCK-UP



### FINAL RENDERS



### STORYBOARDING



### EVOLVED SPECIFICATIONS

