

## Scenario 1: Using the Face Scanner

My roommate was asked to unlock my door using the facial recognition device conveniently located on my wall next to my door. I told him that it would unlock when it recognized his face. At first he had trouble unlocking my door as the scanner would not recognize him. To fix this issue he needed to lower his mask, once the mask was removed, he was able to enter.

A few things he would change:

1. A prompt that told people to lower a face covering and/or remove hair that could be in their face.
2. A prompt that told people that they may need to move further or closer to the camera.
3. "A product that isn't a post-it note on the wall and you making beeping noises."

## Scenario 2: Using the Fingerprint Reader

Using my RM, I conducted the product test of the fingerprint scanner. I explained that there was a scanner, and it would unlock the door. The issues experienced with this setup was a lack of visual and verbal confirmation that the door was either locked or unlocked.

A couple of things that he would change:

1. First, a screen do display if the door was unlocked or locked.
2. Second, he suggested adding a speaker so visually impaired audiences would have an easier time unlocking the door.
3. Adding an antiseptic coating to the scanner to help prevent the spread of disease.