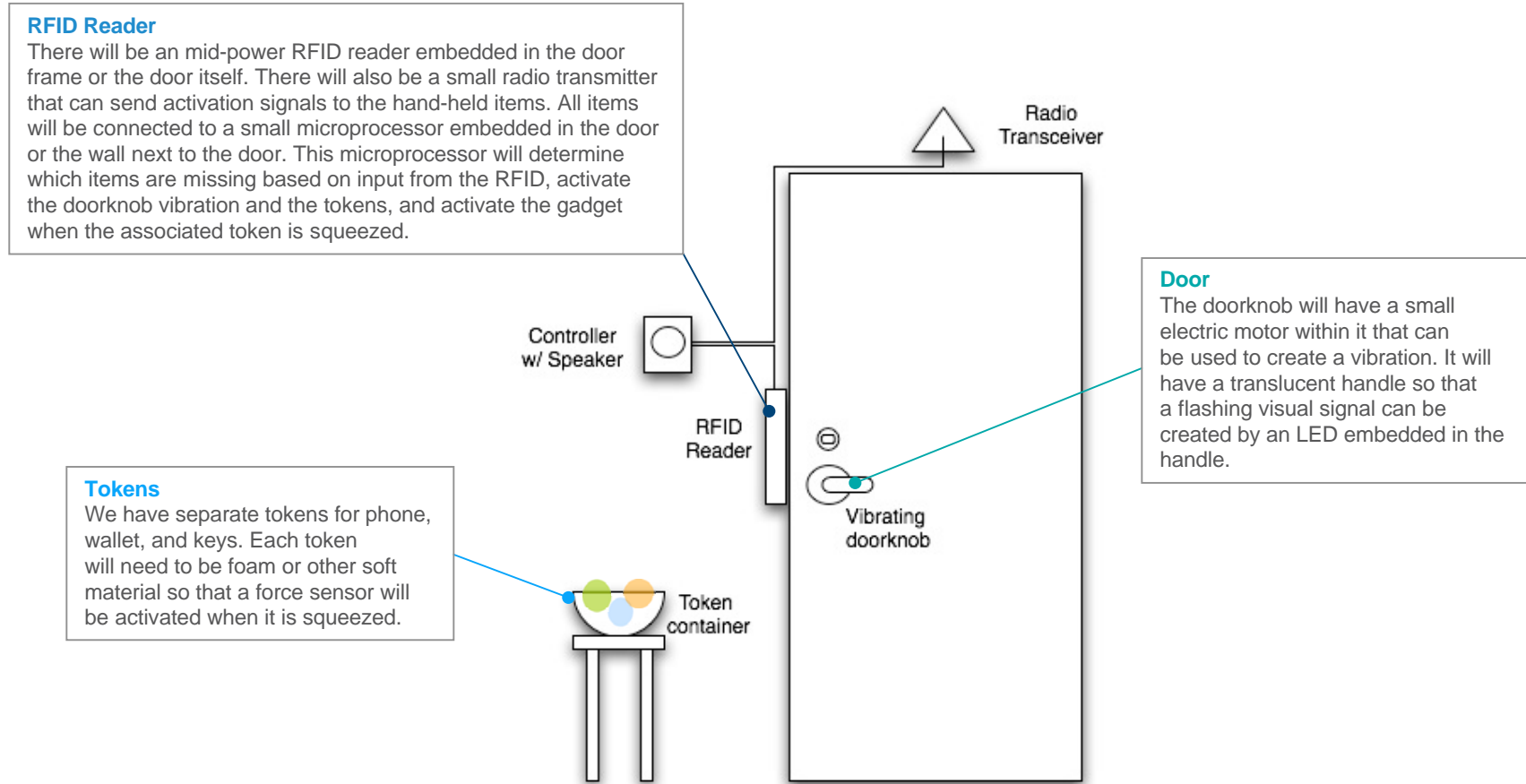


# WHAT AM I FORGETTING?

- *system diagram*



# WHAT AM I FORGETTING?

- **use cases**



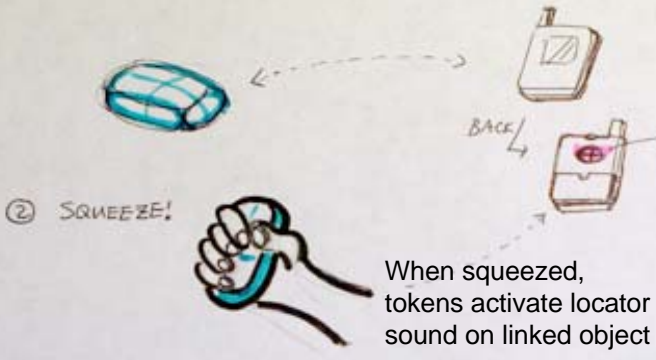

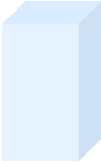


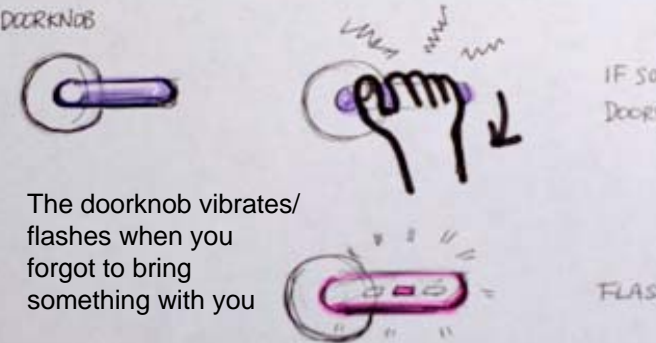
1 Alice notices that she has been leaving her house without her wallet, causing a great deal of inconvenience once she gets to work or the grocery store. Using our product, she places an RFID inside her wallet. As she's leaving the house, the doorknob vibrates harshly and a "beeping" sound is played as she does not have her wallet with her. Alice then looks at the token container and sees that the wallet token is glowing red. She can then pick up the wallet token and squeeze it to locate her wallet.

2 On a particular day, Ken comes home from work carrying his keys and cellphone, but not his wallet. When he enters his home, a beeping sound notifies him that one of his critical items is missing. Kent looks at the token container, sees the wallet token glowing red, and realizes immediately that his wallet is missing. He decides to go back to work and look for his wallet. Because of our product, Ken knows right away that he has not brought his wallet home that day.

3 Jane lives alone and has no telephone landline in her rental apartment. One morning, she can't find her cellphone. Instead of searching her whole apartment, Jane goes to the token container, and squeezes the token representing her cellphone. Her cellphone begins to ring, and Jane is able to locate it right away.

# WHAT AM I FORGETTING?

- sketches

Physical Object	Token	Form Factor	Result
		Each token will need to be translucent so that it can be lit via an internal LED or other low power light source.	
		Each one will also have a small radio transceiver to send input and receive output when squeezed.	
		The tokens should be 2.5" to 4" in length and 1.5" to 3" in width so that they can easily fit in one's hand. Several images or token concepts are below.	

Items keyed to tokens will each have a small gadget attached to them. This gadget will have a small radio receiver to receive an activation signal and a piezo-electric speaker so that the gadget can respond to a signal from the system transmitter.

# WHAT AM I FORGETTING?

- more sketches

Token & Container

- TRANSLUCENT BOWL / CONTAINER. SO THAT YOU CAN SEE IT THROUGH.
- KEEP THE BOWL NEAR THE DOOR.
- AFFORDANCE TO KEEP THE KEY INSIDE

↑ DIFFERENT SHAPE?

TRANSPARENT BOWL. YOU CAN SEE THROUGH.

IF SOMETHING IS MISSING IT GLOWS.

PRESS & B

Token Sketches

① Tokens as icons - abstract representations of the real thing

cellphone wallet keys

cellphone wallet keys

② Letters on tokens - can be utilized to include other things.