Design Document for:

Vaccine Dash

Written by Joshua Chan, Kevin Duong, Luis Espino, Crystal Lee, Alyssa Tan
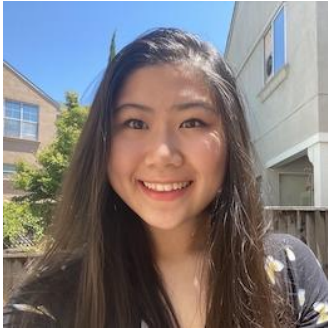
Version # 1.00

Friday, December 3, 2021
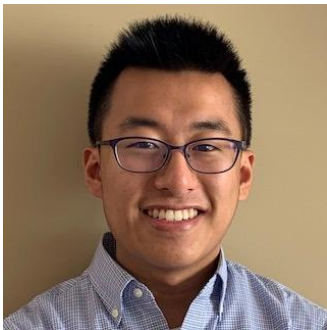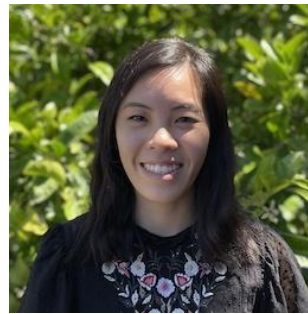
Scratchers

Making things from scratch!

CEO

Alyssa Tan

Developers

Joshua Chan

Crystal Lee

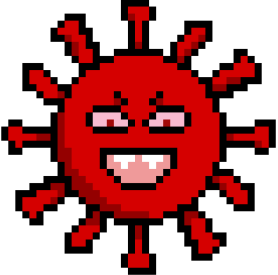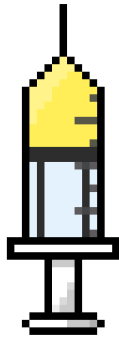## Designers

Kevin Duong

Luis Espino

Objective

It is 2020, and COVID-19 has taken over the world. LeShawna lives with her family in Wawanakwa, a corrupt country with a clear wealth divide. Although vaccine distribution has begun, the government is restricting its access to the wealthy and those who are willing to pay a high price for it. LeShawna has already lost her father to COVID, and her mom is at high risk because she has an autoimmune disorder. She also lives with her husband, who is a teacher at the neighborhood school, and two kids who dream of becoming doctors when they grow up.

LeShawna is very poor and cannot afford to pay for the vaccine. Her only option is to steal the vaccines from the local hospital. Help LeShawna navigate the local hospital and find five vaccines to save her and her family!
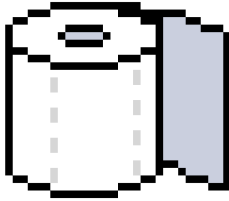
Instructions

Your objective is to find the vaccine that is hidden on each floor of the hospital, while avoiding the floating COVID particles. The hospital seems to be out of electricity, so your vision will be impaired at all times. After you successfully collect the five vaccines, head back down to the first floor towards the exit. During your hunt for the vaccines, you can collect hand sanitizer to boost immunization. You can also stockpile toilet paper, which serves as your currency to upgrade your mask in the store and buy goodies. Along the way, you may run into some flashlights that will briefly brighten the area around you.

	COVID-19 Virus Avoid these deadly viruses. Touching one will deteriorate your immunization or lower your health! It will also stun you for half a second.

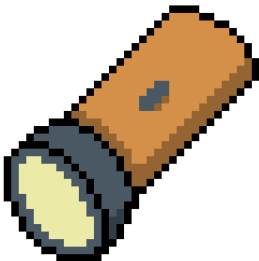|	
	Vaccine Help save your family from COVID-19 by collecting all 5 vaccines and escaping from the hospital!
	Toilet Paper During these difficult times toilet paper has become a rare commodity so you can collect these and trade it in the shop for other items.
	Hand Sanitizer Keep your hands clean from the virus and raise your immunization using the hand sanitizer.
	Vitamin C Eat some Vitamin C to boost your immunization! Purchase this from the shop for 50 toilet paper to increase your immunization by 20.

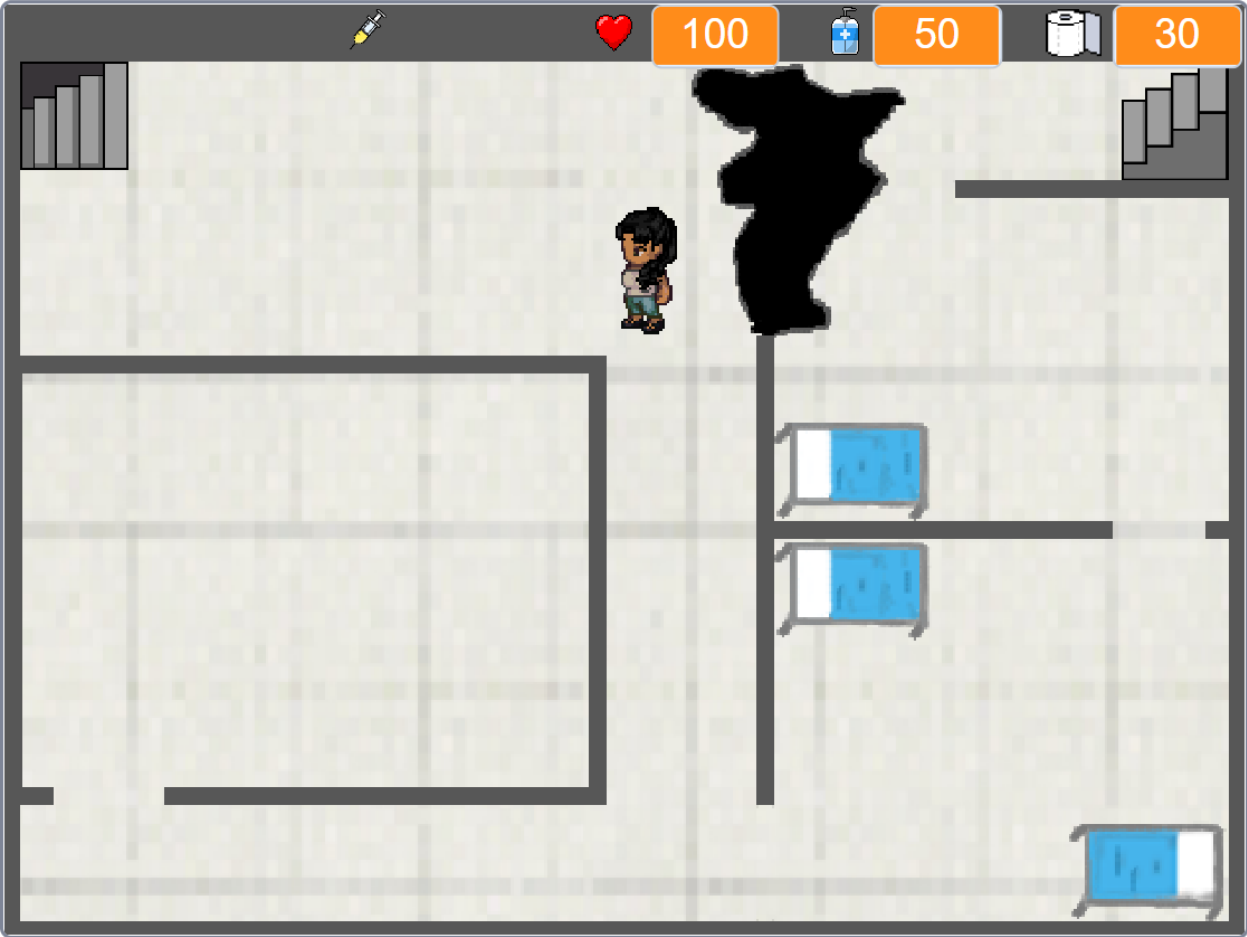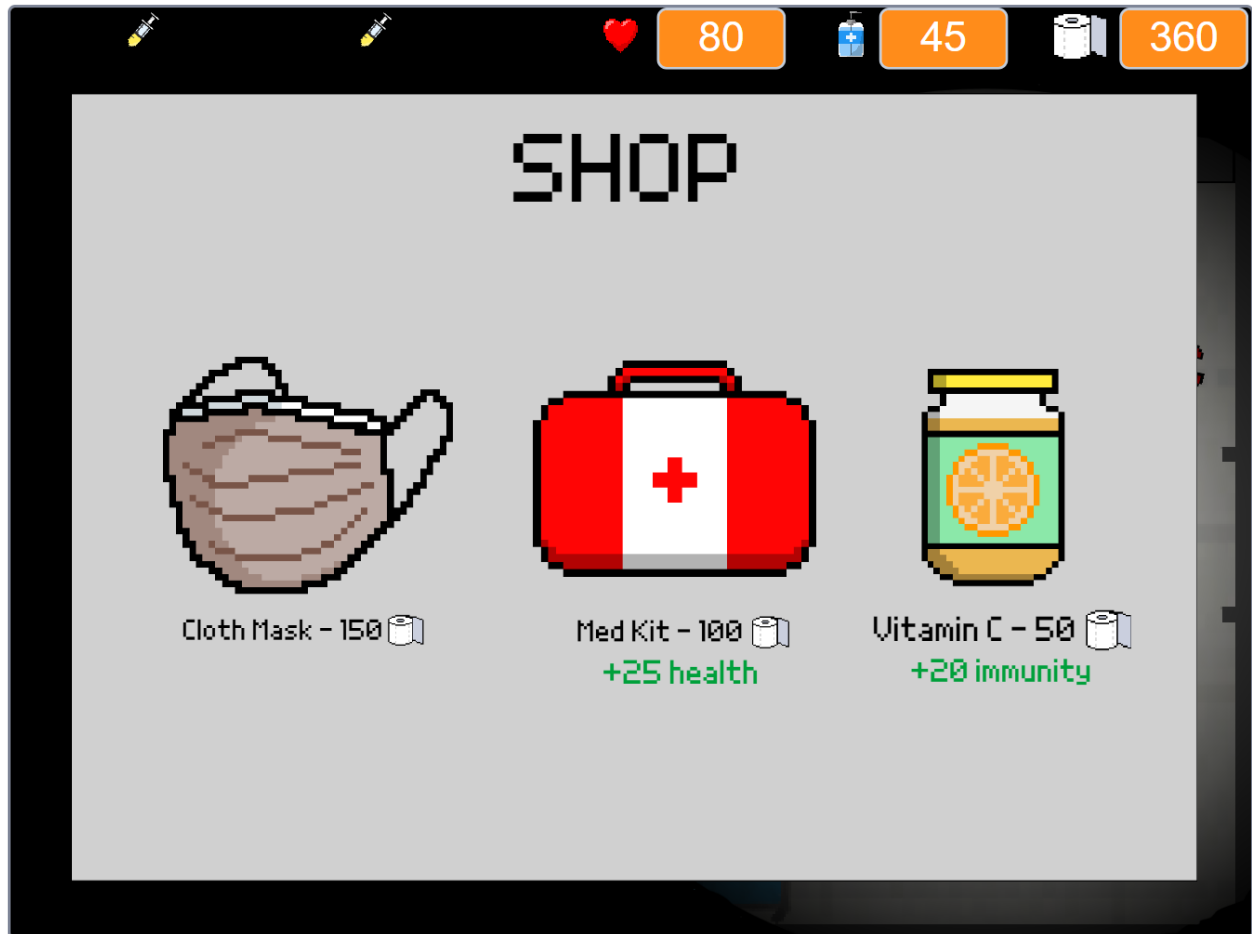|	
	Med Kit Heal yourself of 25 health by purchasing a med kit from the shop for 100 toilet paper!
	Masks Masks offer an extra layer of protection from COVID-19. There are three types of masks: cloth, surgical, and N95. Cloth masks provide the least amount of protection while the N95 provides the most.
	Flashlight Collect flashlights to increase your field of vision for 10 seconds!
	Stairs There are two types of stairs. Use them to move up or down between the five levels.

EXIT	**Exit** The exit sign will appear on the first floor once you have collected all five vaccines. Find it to win the game!

MAP (Level 2)

SHOP

Controls

- Arrow keys: Move LeShawna around the map
- S key: Open and close the shop

Play Vaccine Dash now!

- Official website
- Vaccine Dash

References

- [Hospital hallway image](#)
- [Hospital menu image](#)
- [Player character sprite](#)