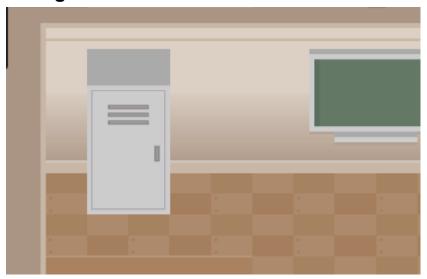
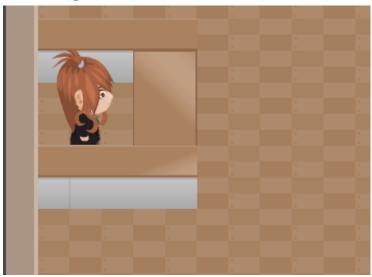
# Systems within the prototype:

## **Change clothes**



To change clothes you have to get close to the locker and press X. In the menu you can change all your clothes, if an outfit is not available a padlock will appear and prevent you from closing the window, to leave the window all your clothes cannot have a padlock.

## **Clothing store**



To enter the shop, you need to get close to the saleswoman and press Z. The dialogue will start and after that, it will open a window, it is possible to buy while you

have money if you don't have enough money (I recommend selling extra clothes), nothing will happen, the current clothes cannot be sold.

#### **Small interactions**



To interact, you need to get close to the students and press C. A small balloon will open with the interaction.

### How programming works:

Consists of 4 scripts:

- ChangeOutfit: Works with all parts of clothing and shopping organization;
- Expressions: Focuses on expressions of interactions;
- PlayerMove: everything related to the movement part;
- Shop: script that goes into each clothing group in the store that organizes price, sale and purchase

## **Production challenges and problems:**

I liked the challenge and found it very interesting in the given time, but my mistake was the art aspect, looking for the assets in the unity store I ended up not finding assets that I liked, so I bought one and modified, animated, separated and customized all the body parts, and new one's clothing appearances. This decision was to achieve a prototype with a cool look and ended up costing me a lot of time that could be used to improve the code further, cleaning up and separating the scripts better. But for the systems themselves, I had no difficulty, and the only code

that I "reproduced" from another project was a basic walk that I usually do in these projects.

# How could it improve:

With a little more time for the programming part, I could invest in a more efficient separation of scripts, separating logic from visuals, and using more event communication between the different scripts, to ensure better data security and more efficiency between scripts. I would separate the scripts differently according to their functions and better organize each part.