

Project Title and Description:

The name of my term project is outfit maker. The user has a folder of clothes, and they input the clothes into my program. The program then adds the clothes to the wardrobe. The user can generate an outfit. I will generate four outfits based on user input of the weather. For outfit generation, I will take into account the weather, color schemes, ensuring coherent pairing, aka tight top with loose bottom and vice versa.

Similar Projects

A similar app is Indyx, which I based my project on. The app allows users to take pictures of their clothing and add details to the clothing they uploaded, including brand, color, type of clothing. Then the user can make an outfit based on it. The app also has the feature to generate an outfit or give recommendations based on style, but I haven't paid, so I have little access and little information. Another similar project is an outfit generator made by a student five years ago, which has an input of clothing, and the user can create their own outfits or generate them based on the weather.

Version Control / Backup Plan

I will be using a private git repository to store my code. Backup plan is Flappy Bird

Tech List

I will be using openCV, rembg, and Pillow