Tamagotchi Weather Feature

In-game visuals change in response to real-life weather conditions. This includes changing visuals/animations in the Tamagotchi's window as a colour filter placed over its living space.

Logic

Information needs to be gathered via the weather API and the user's location. If the user chooses not to share their location, the in-game visuals will default to sunny weather. The weather API that will be used is Open-Meteo.

Once the weather information is collected, it will be passed into a function that changes the game's weather state. This function will only run once every hour to prevent taxing logic.