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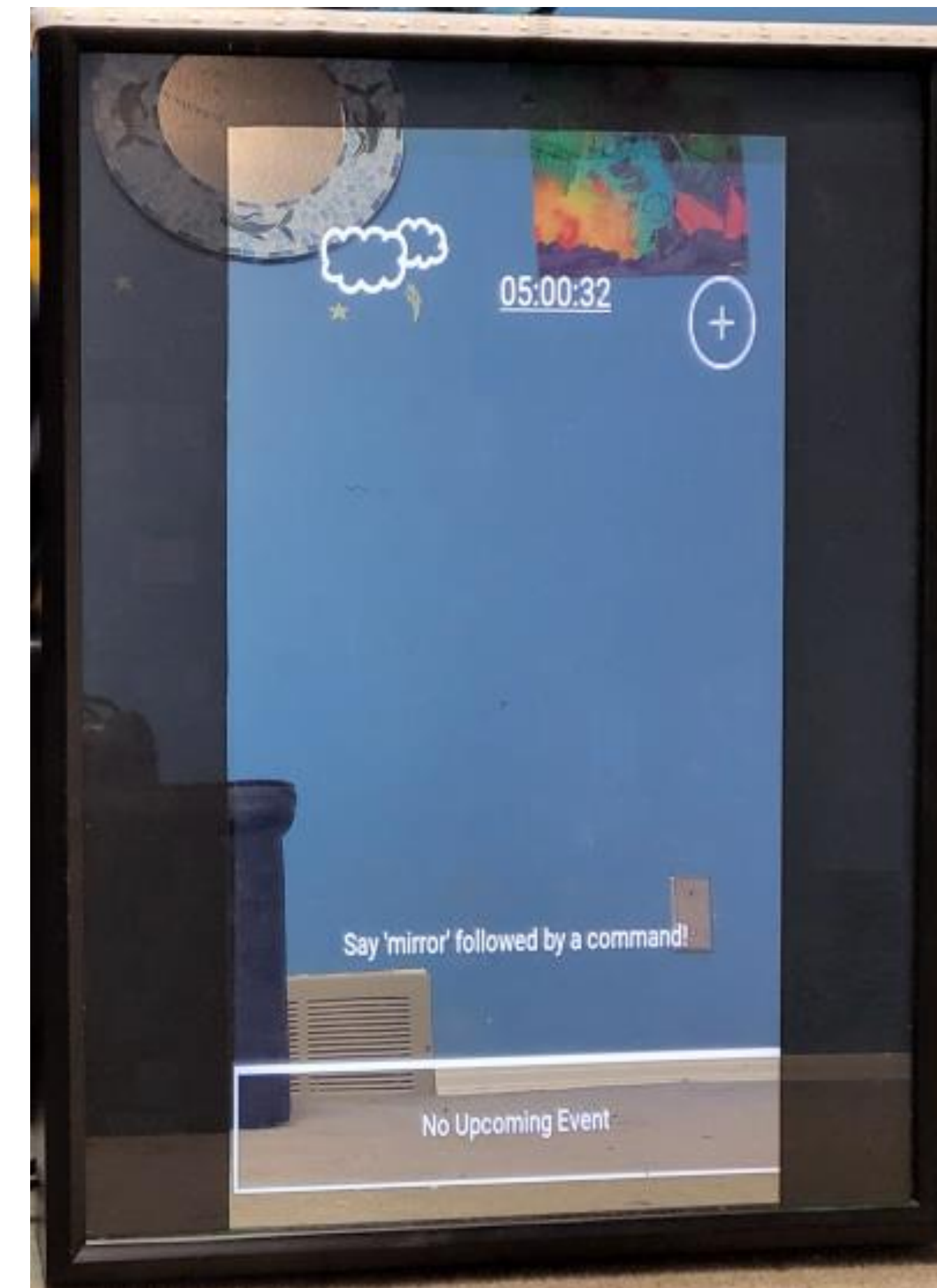
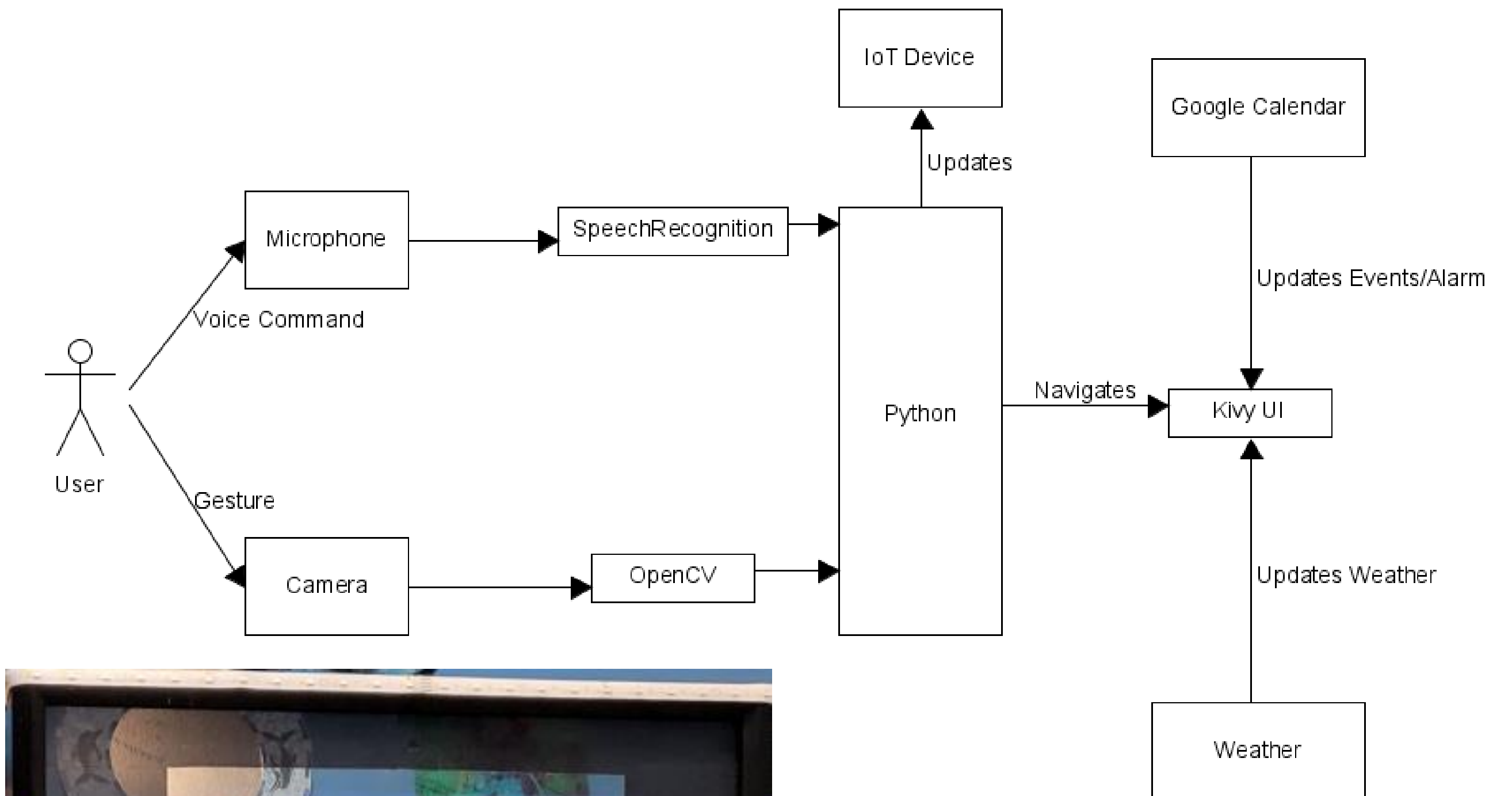
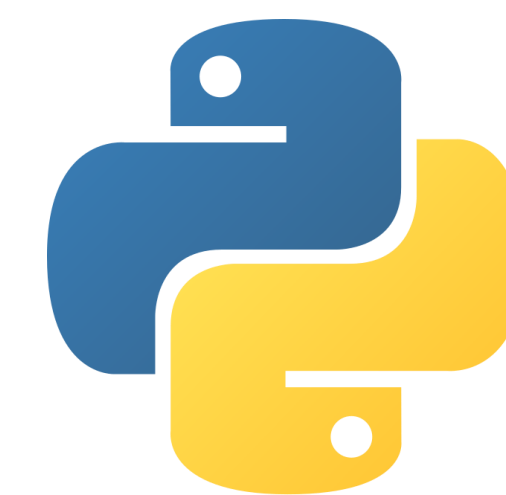
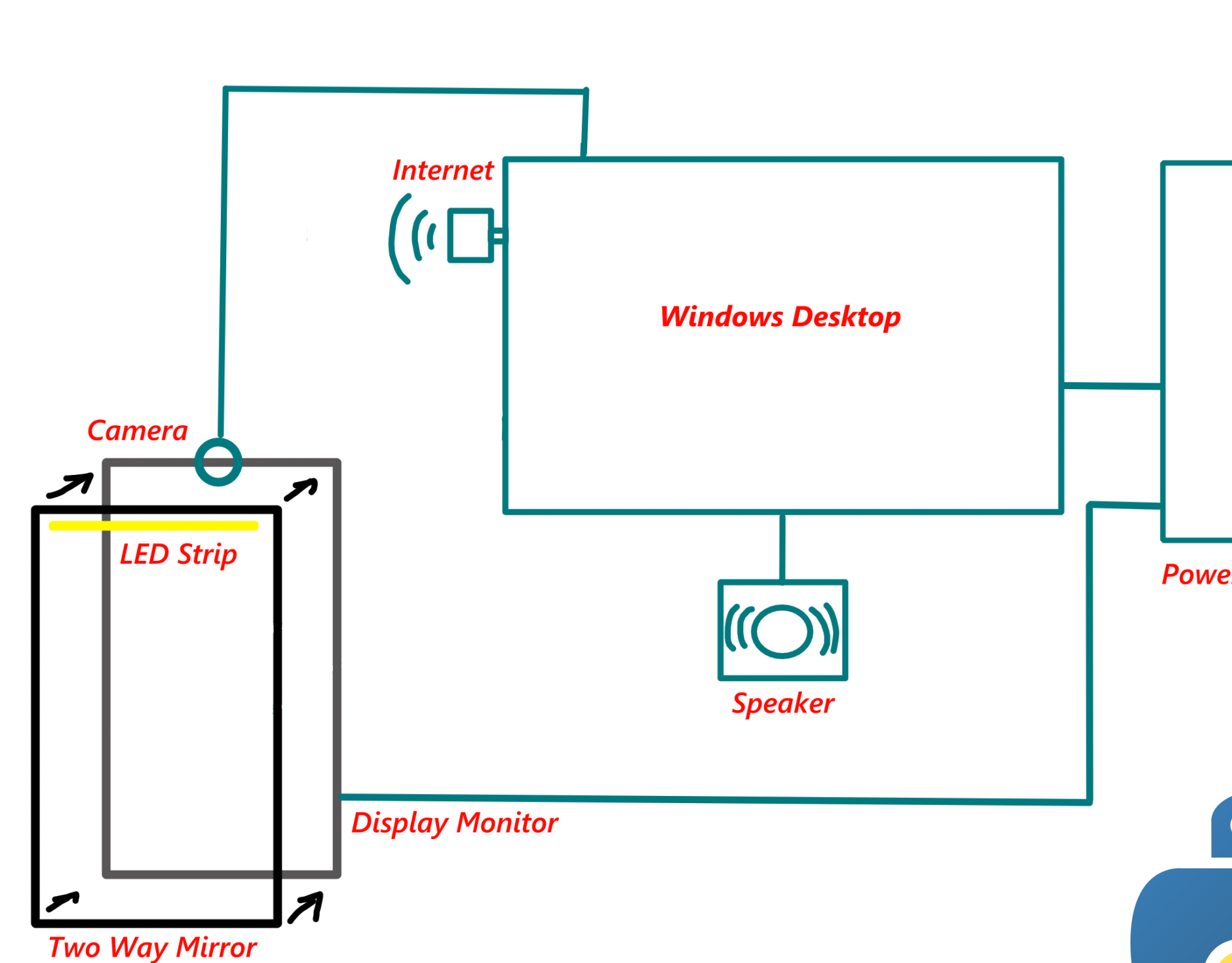
## Project Description

Our project is a smart mirror that functions using gestures and voice commands to navigate its user interface. We will extend the functions of smart devices that currently exist and use gestures to manipulate commands and perform tasks. The purpose of the project is to apply the skills we have learned throughout our SSE undergraduate degree and create an application that is interesting and useful to people with varying visual and auditory impairments.

## Project Features

- Navigate using a combination of voice and gesture controls based on user preference
- Control IoT devices such as lights, alarms, and outlets
- Access real-time weather information and forecasts
- Synchronize and view Google calendar events

## Software and System Architecture



## Future Considerations

- Home security system integration
- Add / remove smart devices
- Accompanying mobile application for users to personalize mirror
- Customizable alarms functionality
- Integrate media playback option (YouTube, Spotify, etc.)

