

# Multi-devices controlling in the same time

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The **goal** of this task is to **control multiple devices in the same time**.

To implement this task, I used “*Multi-scale template matching*” open-source code (link: <https://github.com/agiledots/multiscale-template-matching>),

But I have created **new formula** which help to **decrease the matching time**.

I have implemented this task in **Python** and **C++** .

Please watch below videos for knowing what is **multi-device controlling** and how it works:

**Phone with other devices:** link => [https://github.com/aavuzb/project\\_videos/raw/main/multi-devices-controlling\\_Phone.mp4](https://github.com/aavuzb/project_videos/raw/main/multi-devices-controlling_Phone.mp4)

**Tablet with other devices:** link => [https://github.com/aavuzb/project\\_videos/raw/main/multi-devices-controlling\\_Tablet.mp4](https://github.com/aavuzb/project_videos/raw/main/multi-devices-controlling_Tablet.mp4)