Daily

1. **Add Device**
   - Blinds
   - Lamps (2x)
   - Coffeemaker
   - Speaker
   - Air Conditioner
   - Control Panel
   - Switch (2x)

2. **Create Automations**
   I. If Switch 1 is pressed downwards:
   - a. Blinds closed
   - b. Lamps turning {Color of your choice} and on
   - c. Air Conditioner turns on
   II. If Switch 1 is pressed upwards:
   - a. Blinds open
   - b. Lamps Turning off
   - c. Air Conditioner turns off
   III. If Switch 2 is pressed downwards:
   - a. Coffee maker brews coffee
   - b. Speaker playing music
   IV. If Switch 2 is pressed upwards:
   - a. Speaker pausing music

3. **Test the automations**

Daily

1. **Add Device (Floorplanner)**
   - Blinds
   - Lamps (2x)
   - Coffeemaker
   - Speaker
   - Air Conditioner
   - Control Panel
   - Switch (2x)

2. **Create Automations (Home Assistant)**
   I. If Generic Switch 1 (Entity) changes to On:
      a. Blinds closed
         - script: close_blinds
      b. Lamps turning {Color of your choice} and on
         - script: set_virtual_light_{number}_color
            - Three dots -> Edit in YAML -> „data: {}" change to „data
               - red: {0-255}
               - blue: {0-255}
               - green: {0-255}"
         - Script: set_virtual_light_{number}_brightness
            - Three dots -> Edit in YAML -> „data: {}" change to „data
               - brightness : {1-255}
      c. Air Conditioner turns on
         - Input boolean: Turn on
         - Targets -> Entity -> Virtual Air Conditioner
   II. If Generic Switch 1 (Entity) changes to Off:
      a. Blinds open (script: open_blinds)
      b. Lamps Turning off (same as brightness part of I. but brightness has the value of 0)
      c. Air Conditioner turns off (Input boolean: Turn off)

III. If Generic Switch 2 (Entity) changes to On:
   a. Coffee maker makes coffee
      • Script: make_coffee
   b. Speaker plays music
   • Media Player: Play
   • Targets -> Entity -> Kitchen
IV. If Generic Switch 2 (Entity) changes to Off:
   a. Speaker pauses music (Media Player: Pause)

3. <u>Test the automations</u>