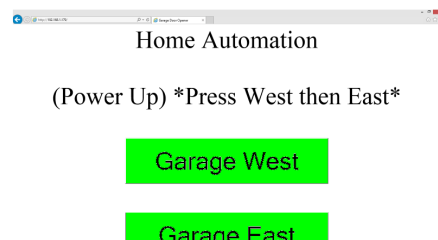


WeMos D1 R2 Project Setup

After hardware is obtained and program is loaded onto PC and WeMos D1 R2 as instructed by Part1 instructions, follow the steps below to hook up the project.

Arduino Project Assembly

1. Download HookUpGuide-WeMos.pdf from www.excellentinsights.net.
2. Connect relay to the WeMos per the HookUpGuide-WeMos.pdf.
3. Connect the usb cable to pc.
4. Open Arduino compiler down loaded during step 1 and open file GarageWeMosD1.ino.
5. Update the network ID and password, counter1 and counter2 variables follow notes in program. Upload program onto WeMos board see Part 1: WeMos Software and Program Setup step 8, 9, 10 & 11.
6. Go to Internet Explorer, Safari or Firefox and enter the IP address listed in the program.
7. After power up the pc or smart phone will show the following;



8. Press buttons as instructed. This is a safety precaution to keep the garage doors from opening after power outage. Screen will transition to running state after button sequence was successfully completed.

NOTE

Supporting files can be downloaded from www.excellentinsights.net