

Latoyia B. Project – Detailed view (v1)

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Requirements:

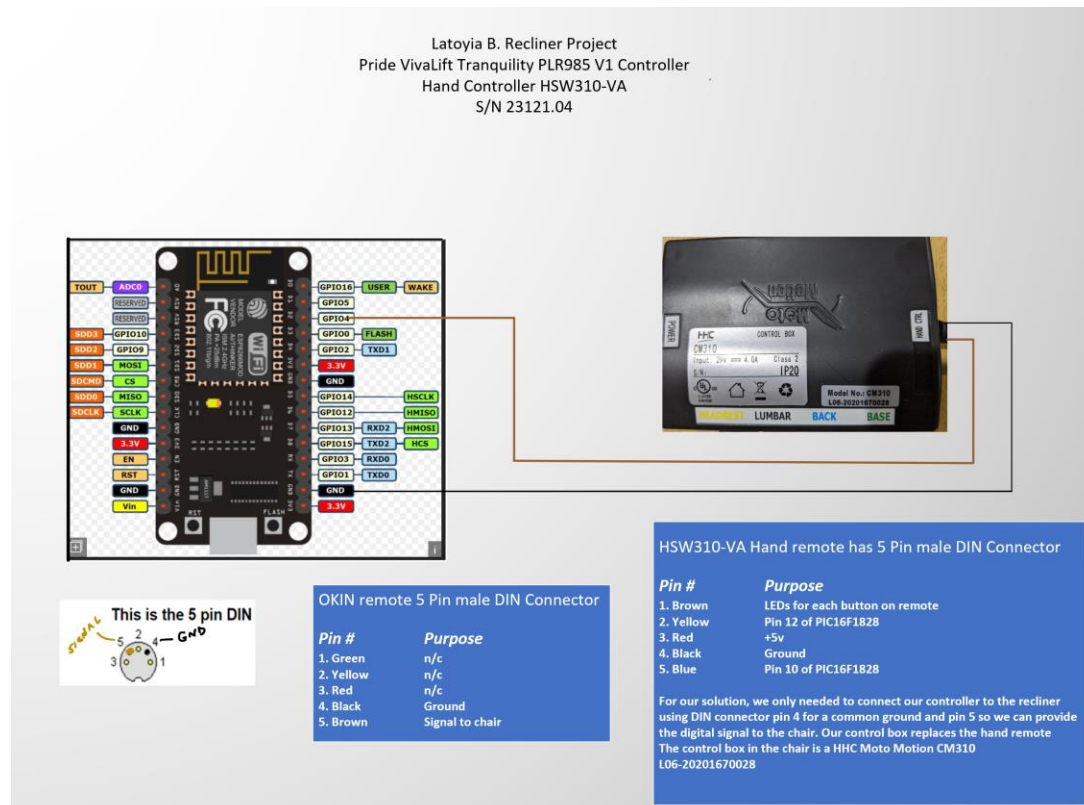
1. Be able to voice control her Pride Mobility PL985 lift chair/recliner
2. Be able to voice control her TV

Solution – High Level:

1. We provided a voice solution for Latoyia PLR985 Pride Mobility Lift chair
2. We provided an Amazon Fire TV Cube to enable Latoyia to use voice commands to control her TV

1. Be able to control her Pride Mobility PLR985 using Voice commands – The PLR985 uses the V1 control box which does not have BLE. We provided a controller that replaces the standard hand control and she can now use voice commands to Alexa or Google to control every function on that chair.

Here is a schematic of the bed controller design



2. **Be able to control her TV by voice** – We provided Latoyia with an Amazon Fire TV Cube so she can control her TV via voice commands.