Instructions for EV3 Controllers through MATLAB

1. Turn on the EV3s and make sure Bluetooth is enabled
2. Connect the EV3 to the PC/laptop as a Bluetooth device
3. Open MATLAB
4. Open the appropriate file in the editor (marked with initials for client names)
5. Make sure “brickID” is correct (list of available strings in comments)
6. Run the controller

Instructions for .bat file

1. Edit the .bat file with a program such as Notepad
2. Update the file paths and/or file names

i.e

* 'C:\Users\Robert\Documents\MATLAB\ev3Controller\ev3Controller4.m' might become

'C:\Users\Maria\Documents\MATLAB\ev3Controller\ev3Controller\_scanning\_LD\_C.m' to use the program for L.D. or C.

* 'C:\Users\Robert\Documents\MATLAB\ev3Controller' might become 'C:\Users\Maria\Documents\MATLAB\ev3Controller'
* "C:\Program Files\MATLAB\R2016a\bin\matlab.exe" might become "C:\Program Files\MATLAB\R2016b\bin\matlab.exe" for a newer version of MATLAB