Setting up and using the Biomotum Spark

Anway Pimpalkar

Connect to the Biomotum Spark

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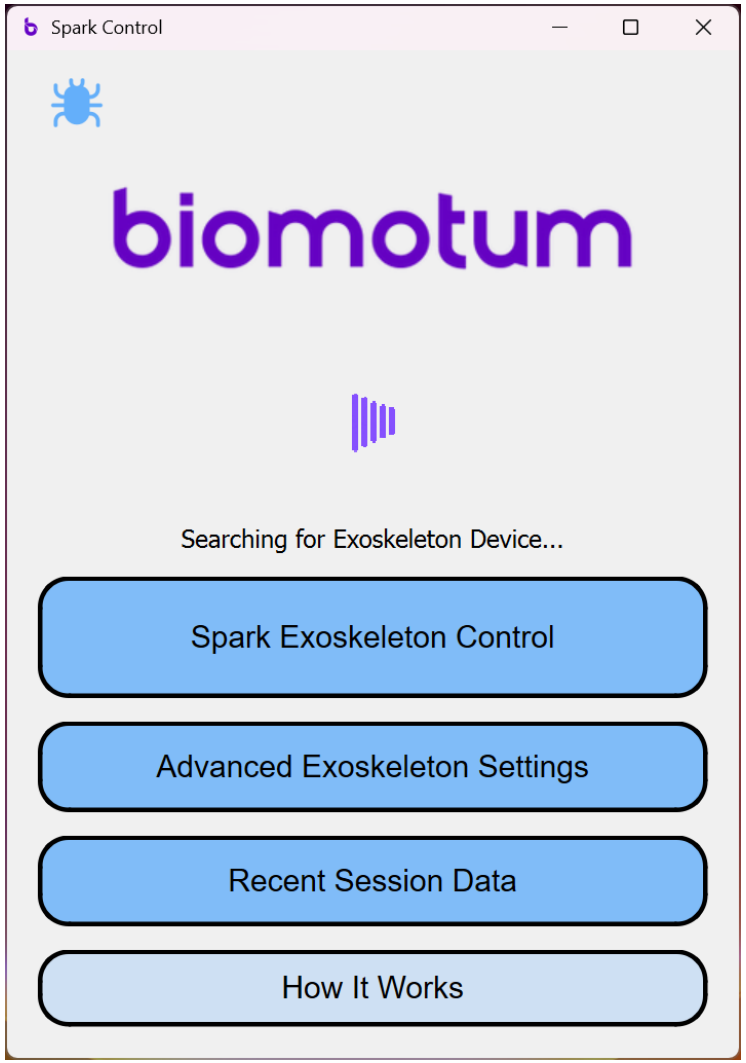
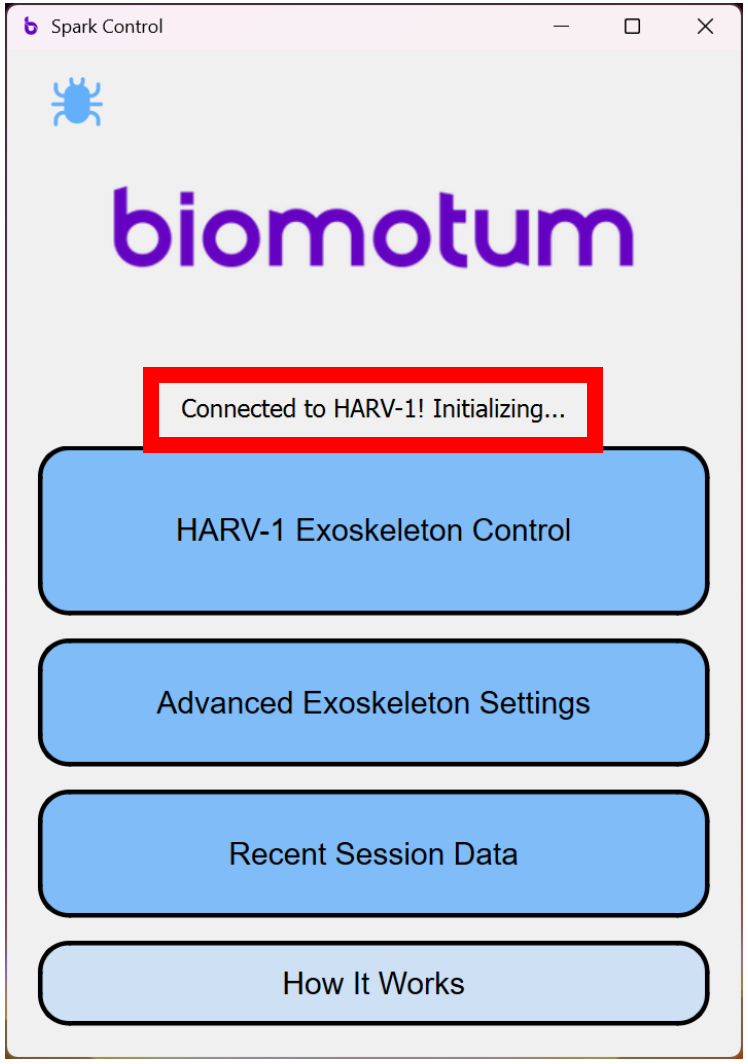
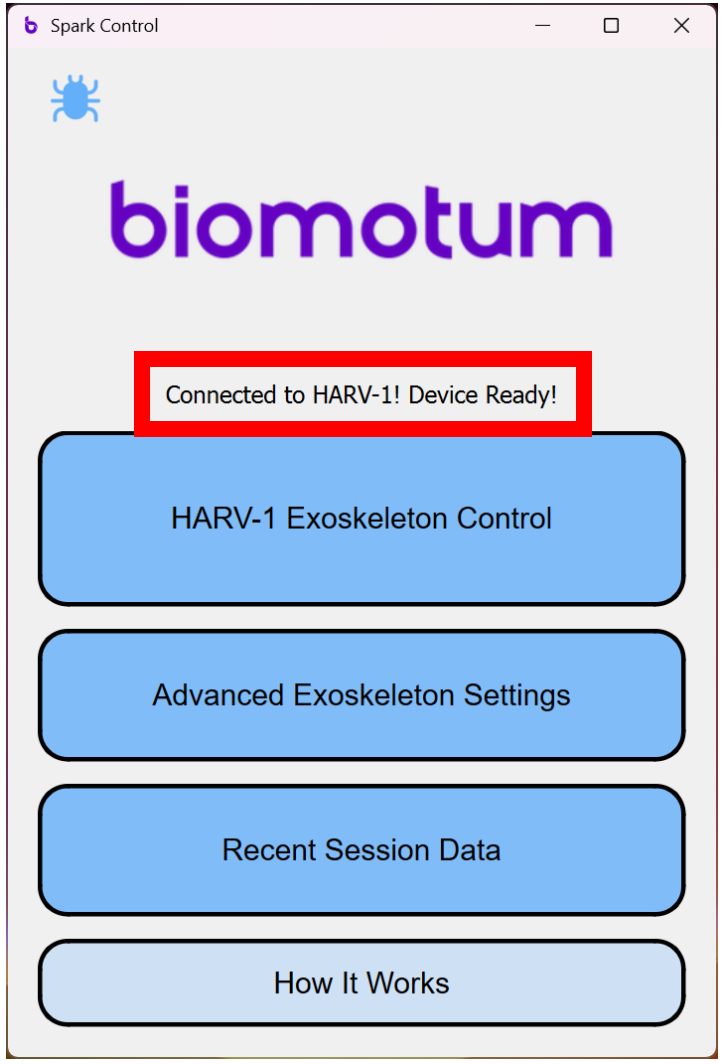


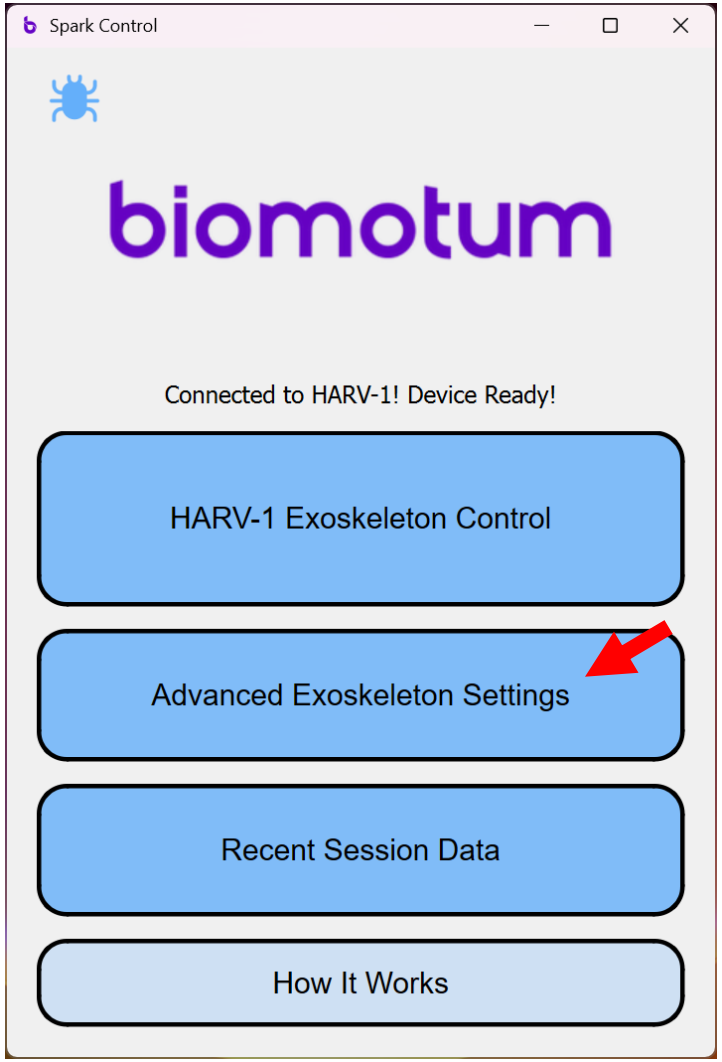


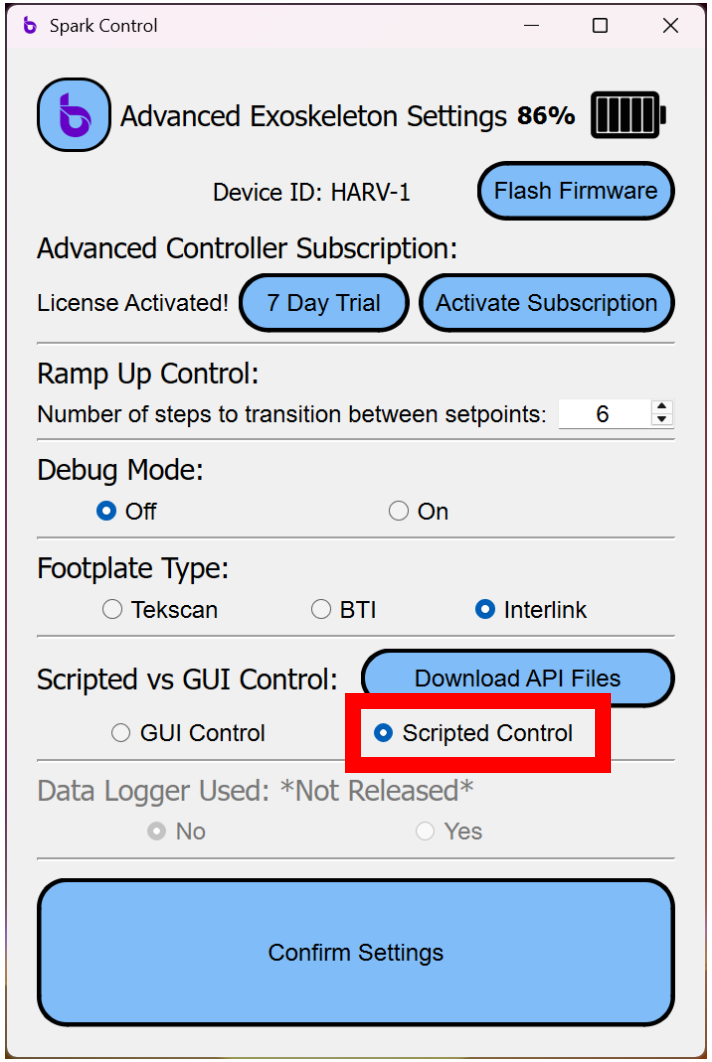


Power on the Spark waist unit
Turn on Bluetooth on the host

Enable Scripting Control

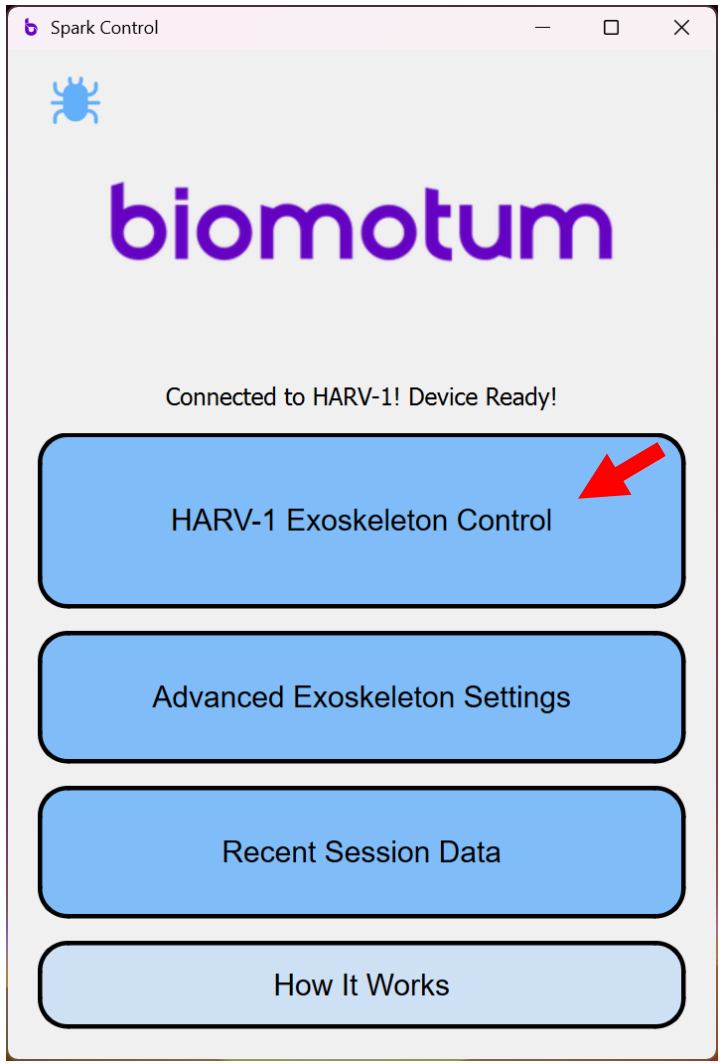
Enable “Scripting Control” to use the Python API

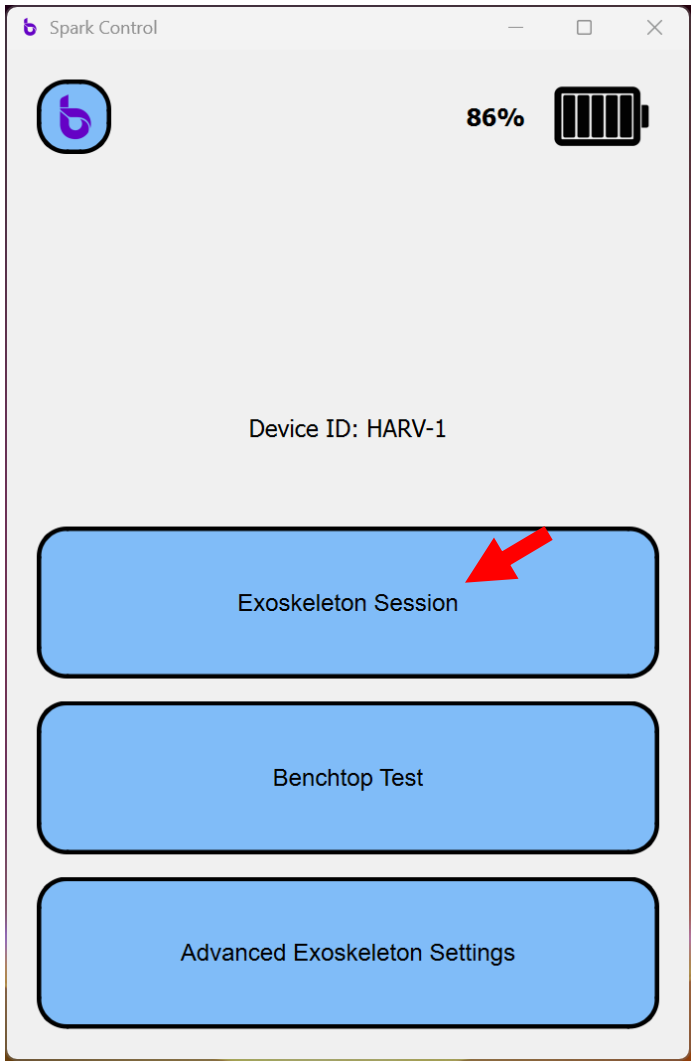


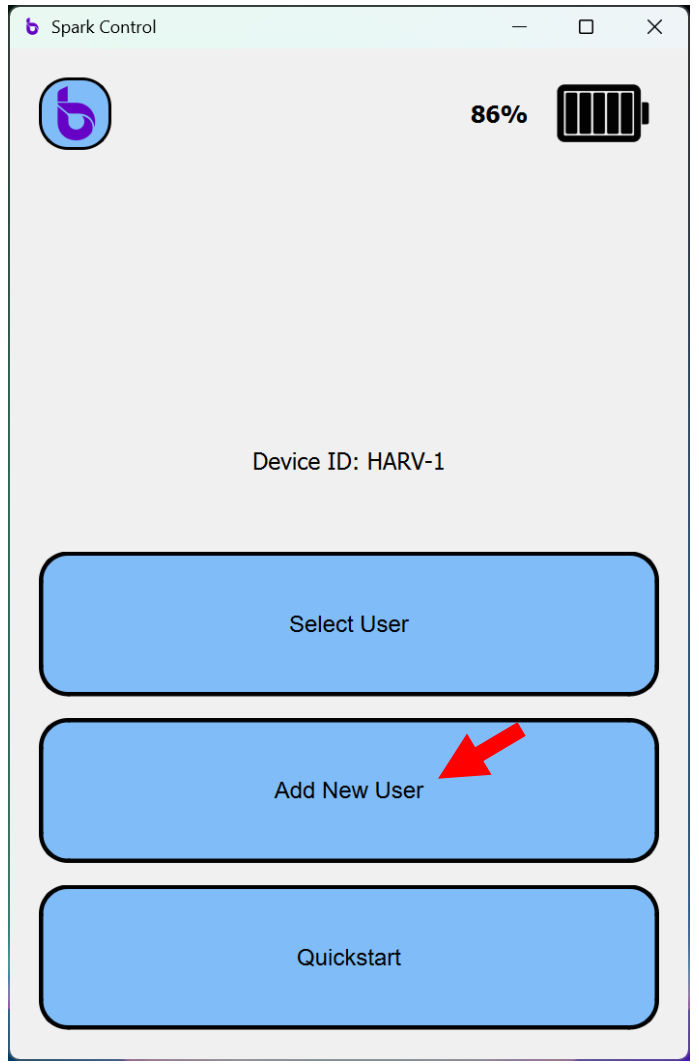


Add a new user

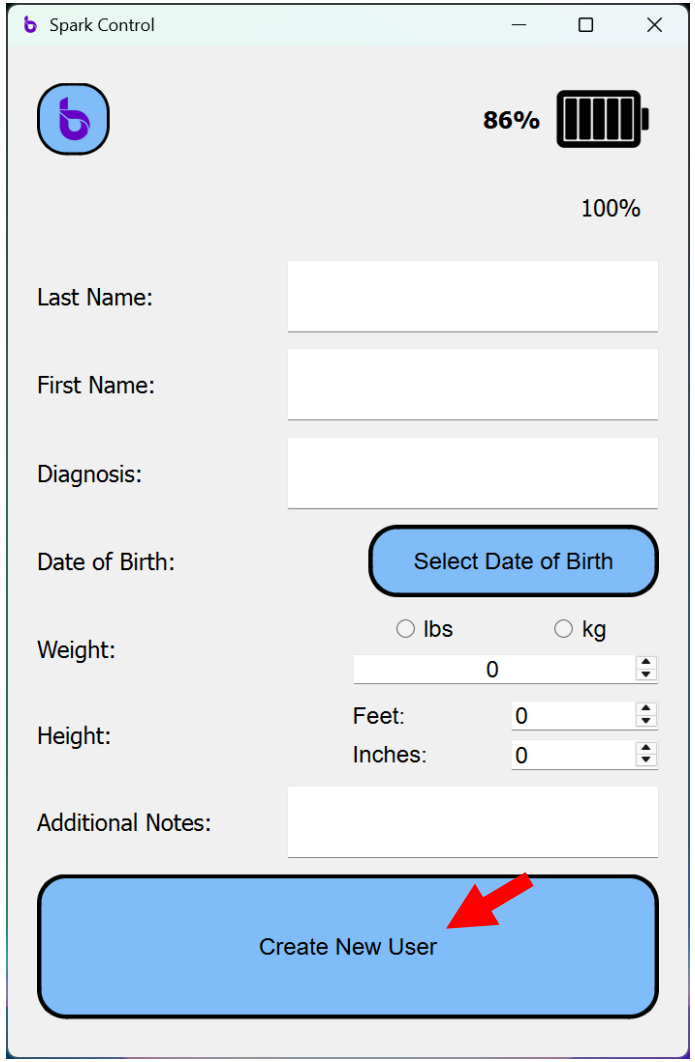
Add a new user (1 of 2)

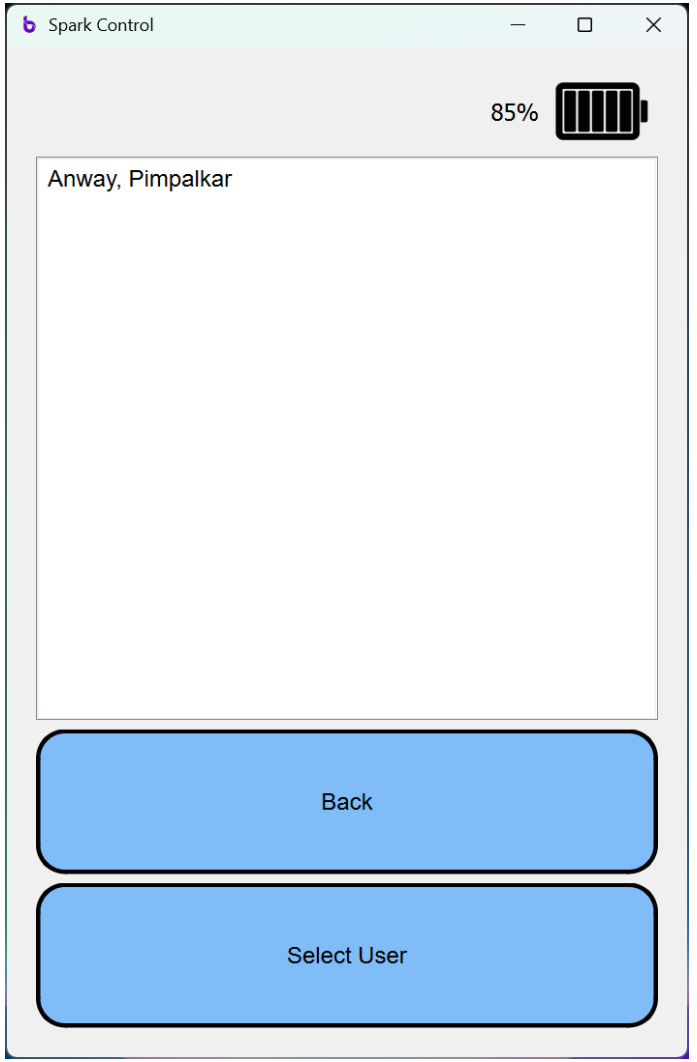






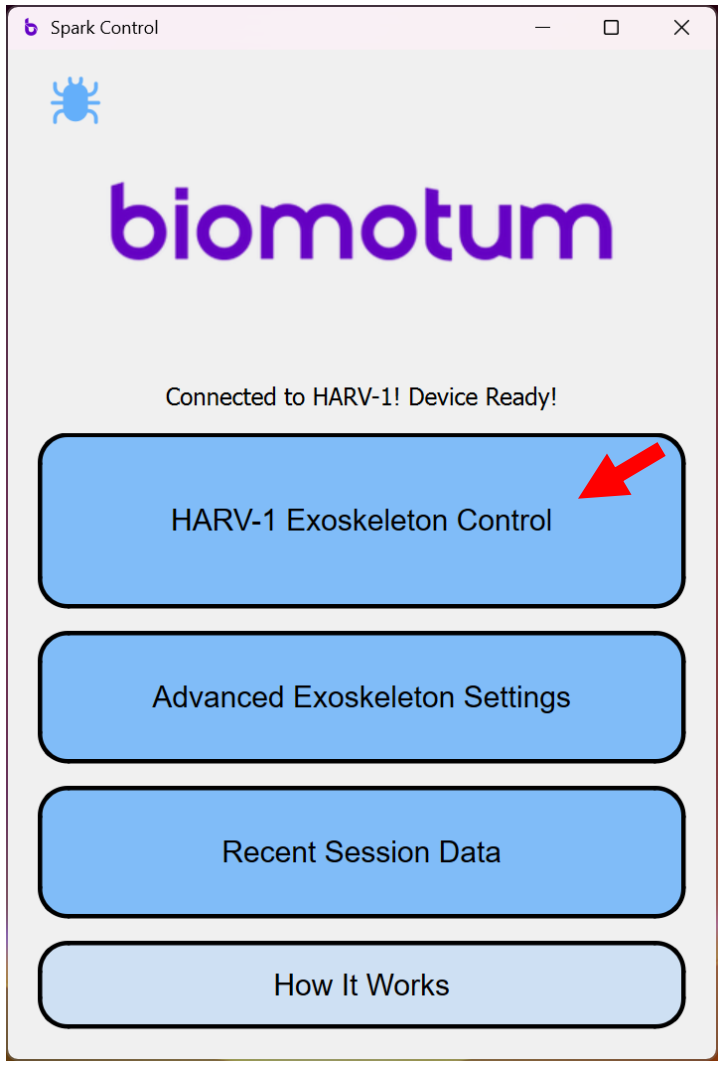
Add a new user (2 of 2)

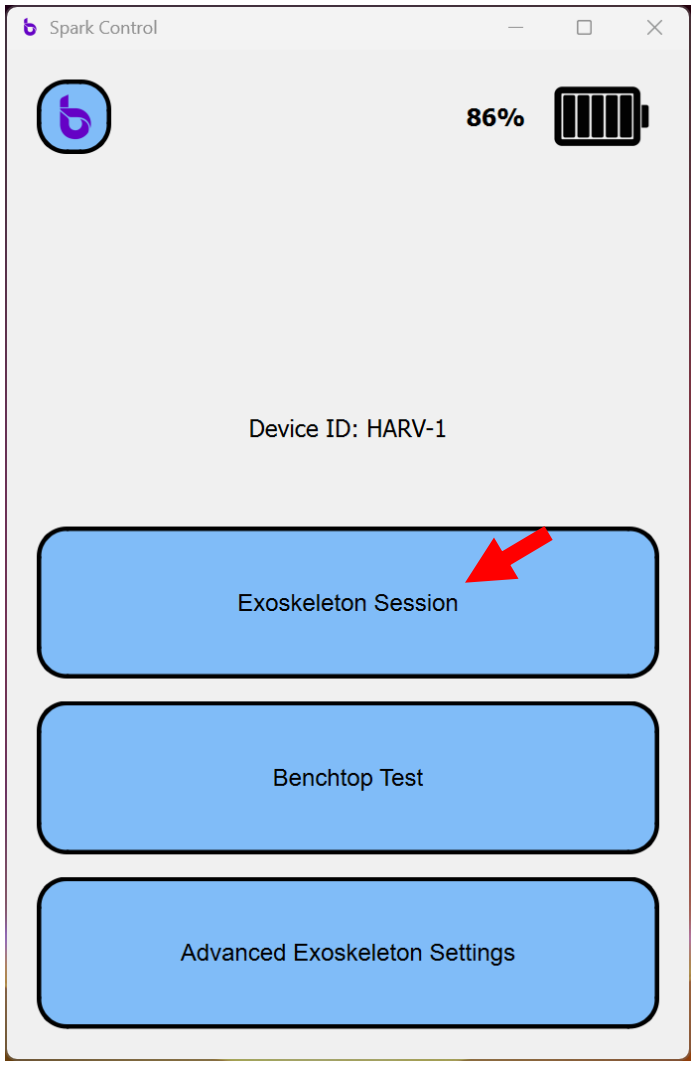


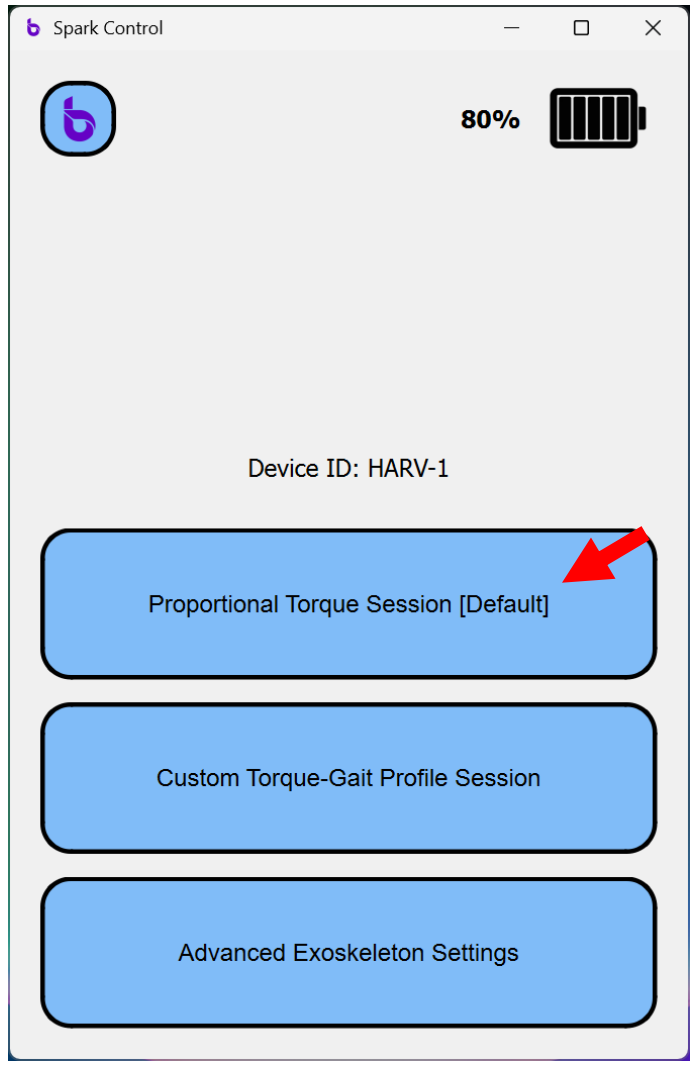


Starting a proportional control session

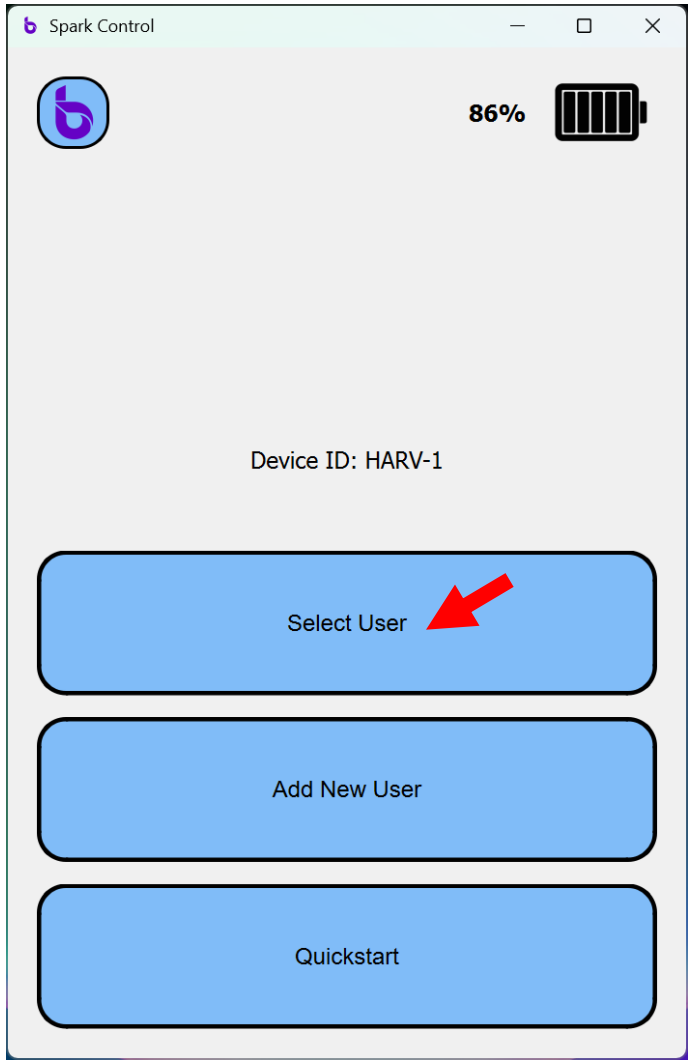
Starting a gait profile-based session (1 of 4)

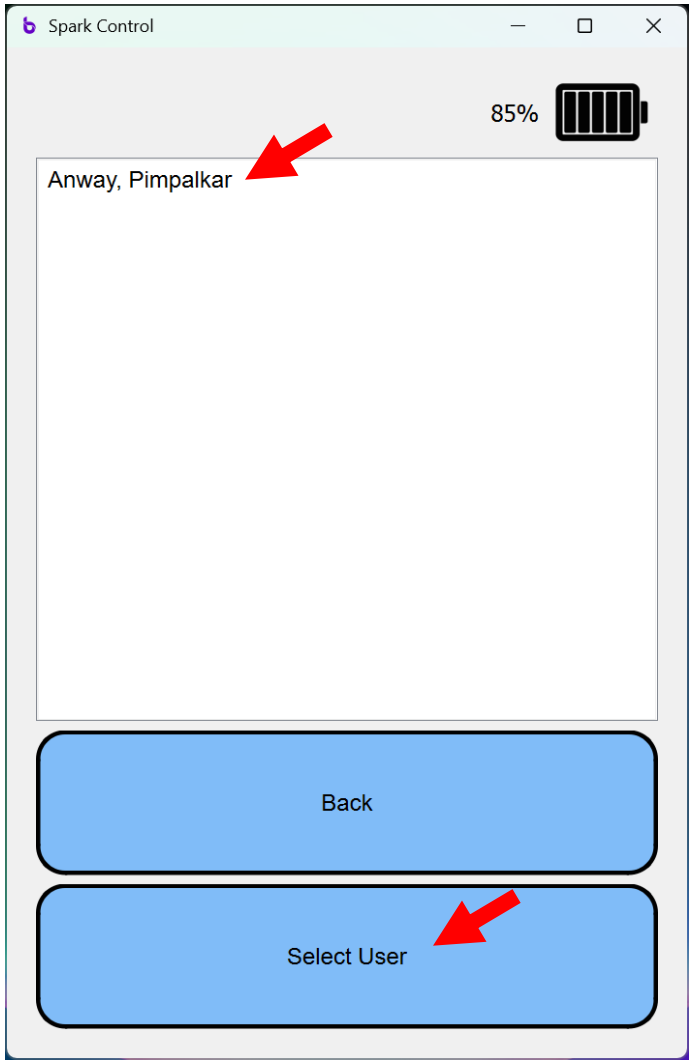


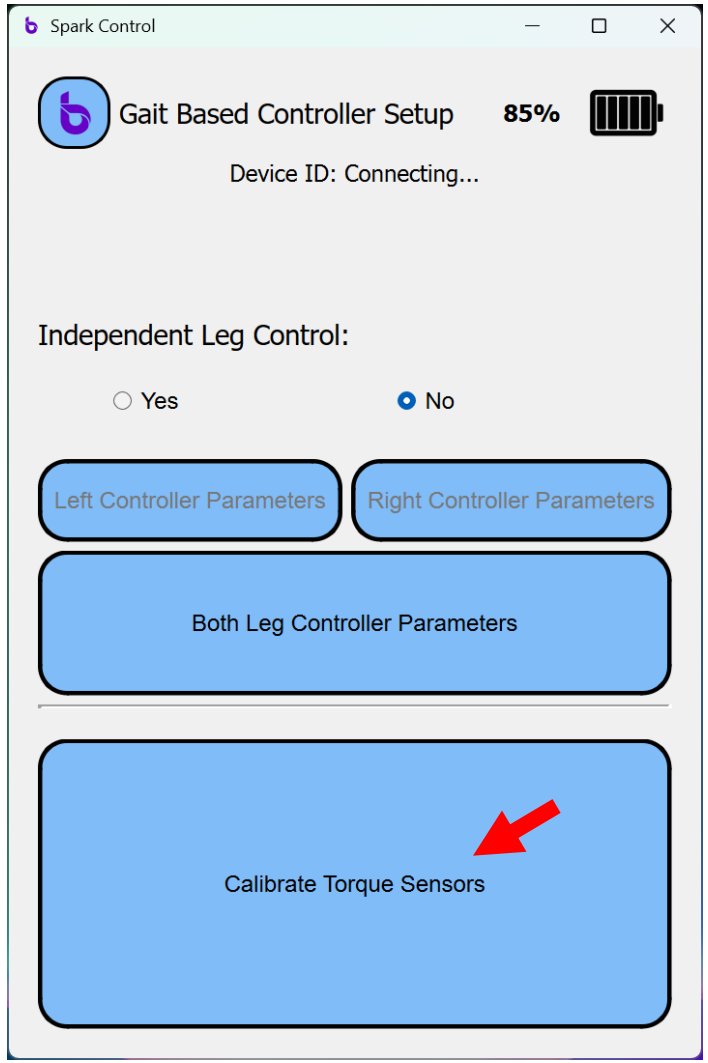




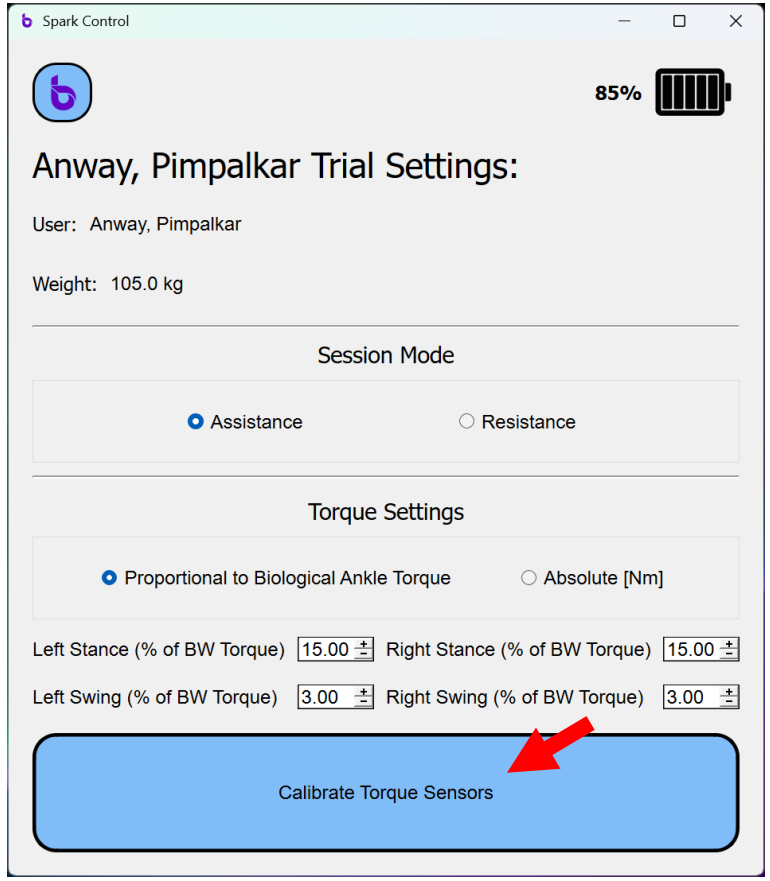
Starting a proportional control session (2 of 4)

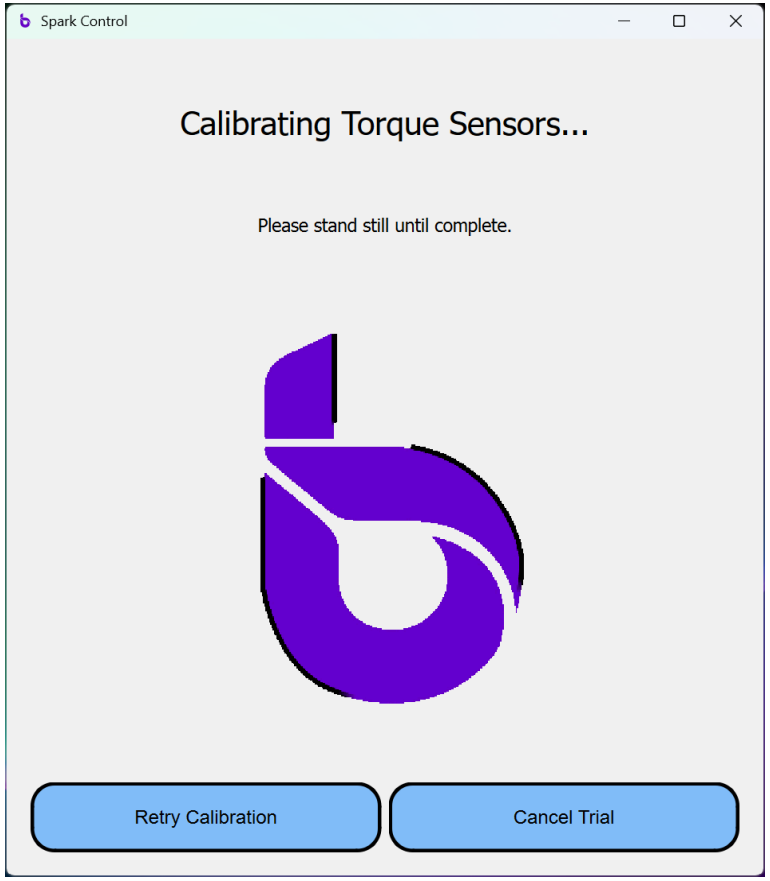




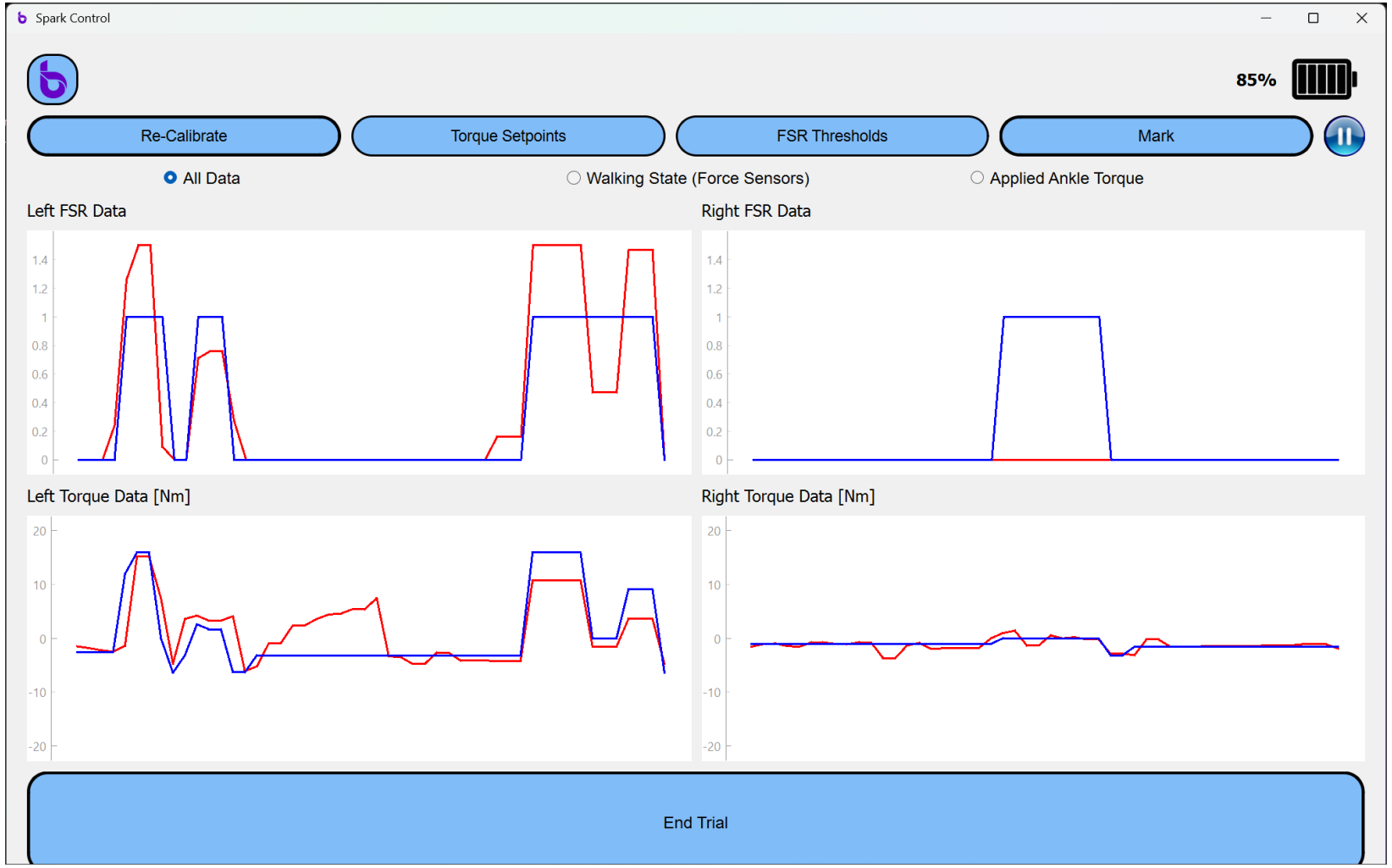


Starting a proportional control session (3 of 4)





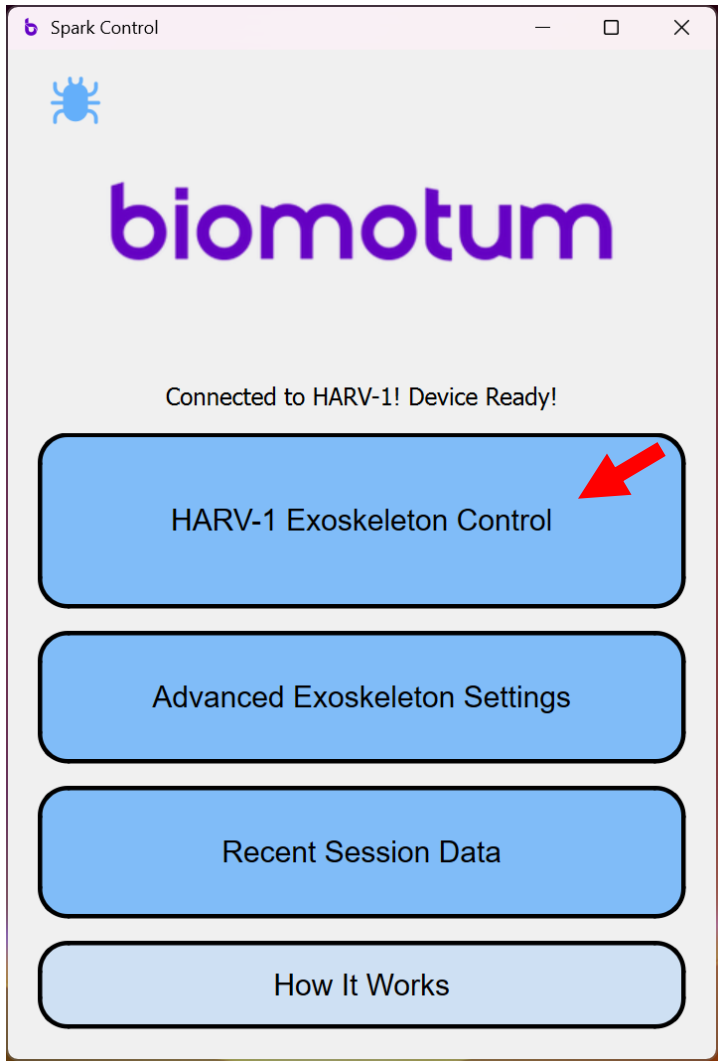
Starting a proportional control session (4 of 4)

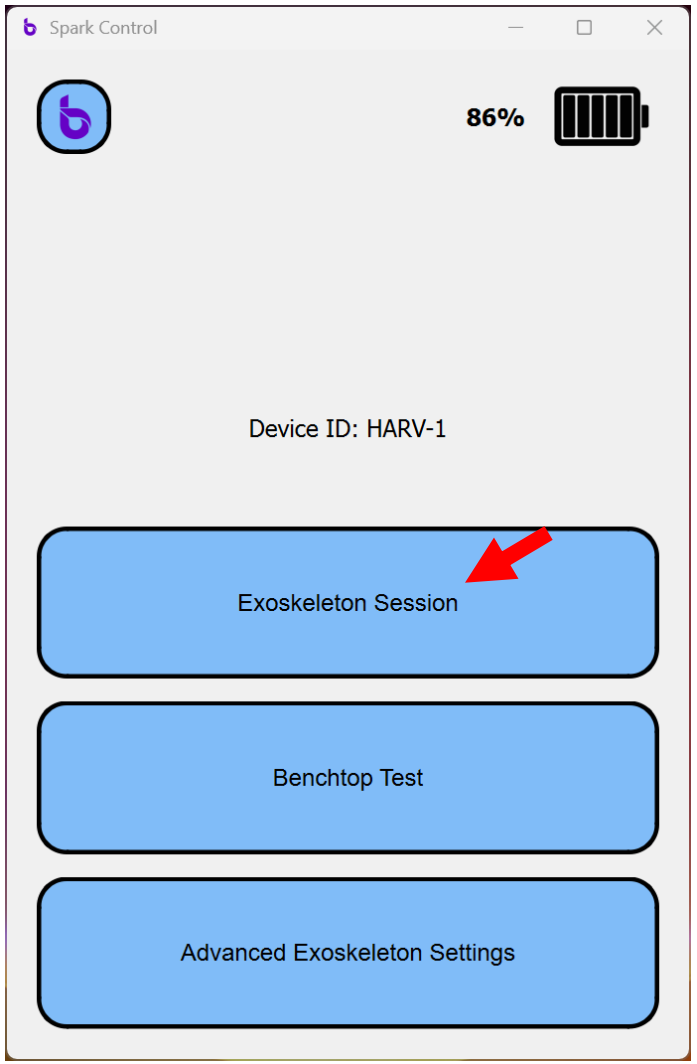


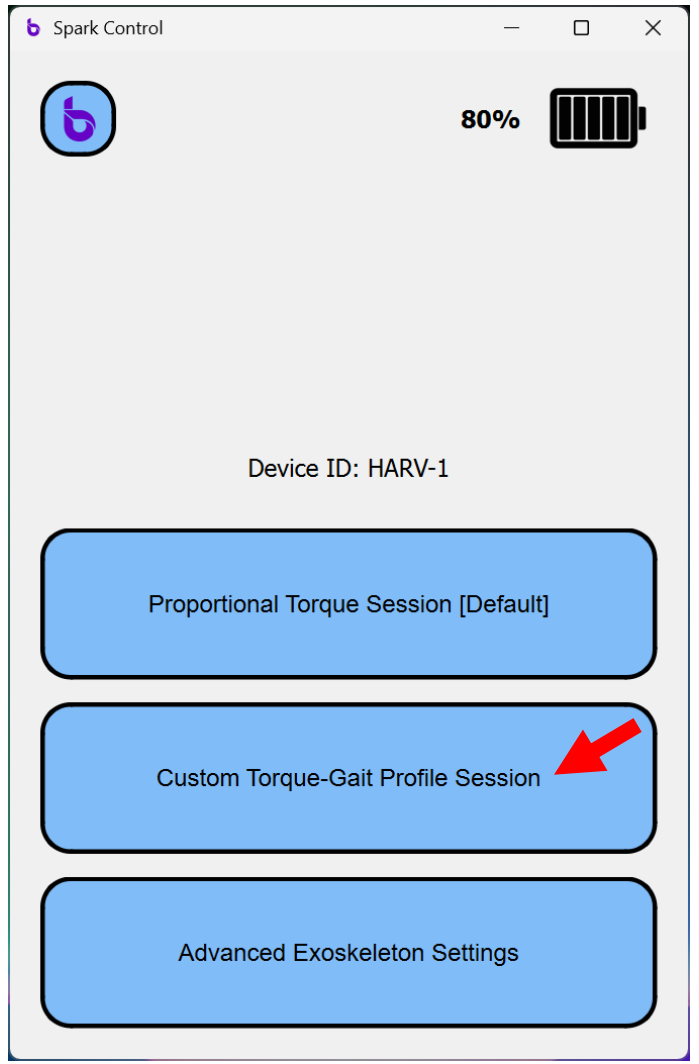
Once the trial has started, you can run your Python Script.

Starting a gait profile-based session

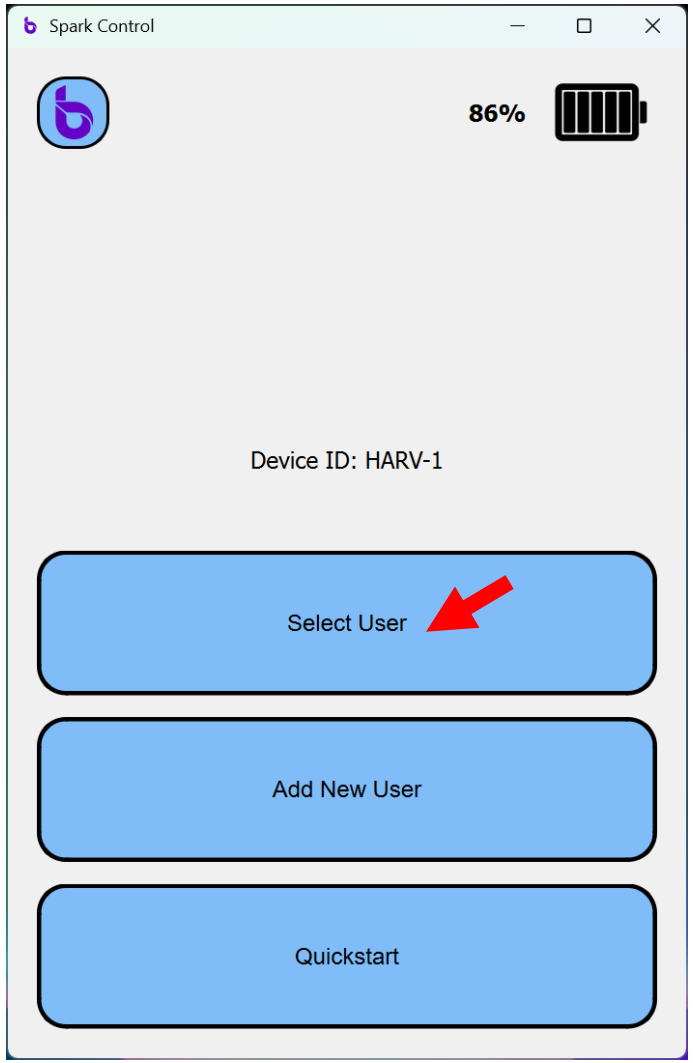
Starting a gait profile-based session (1 of 5)

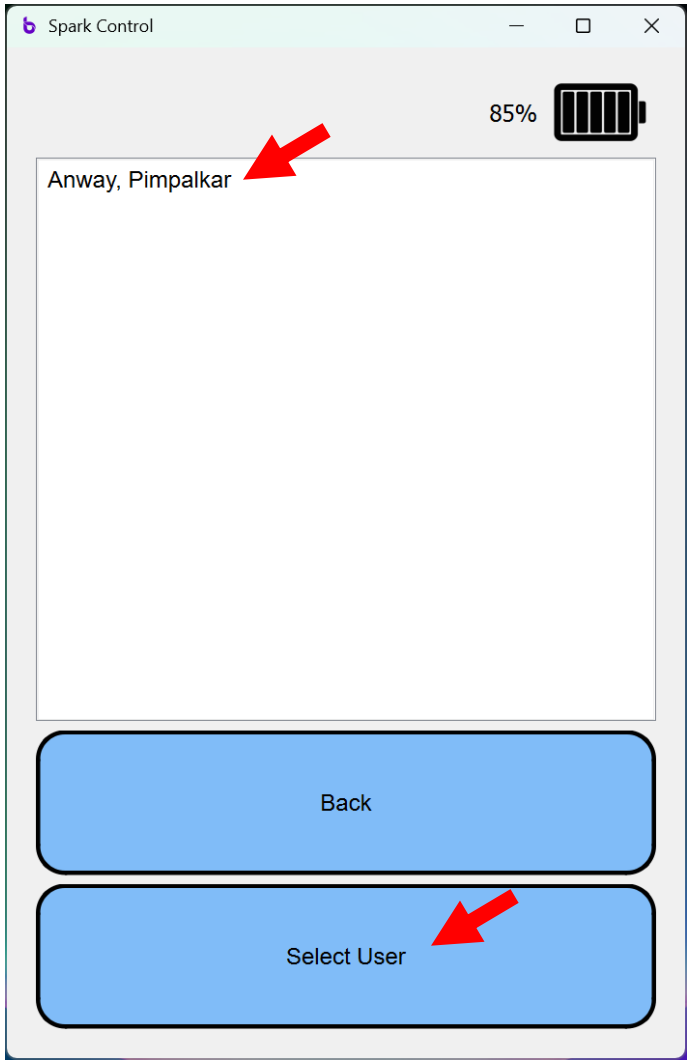


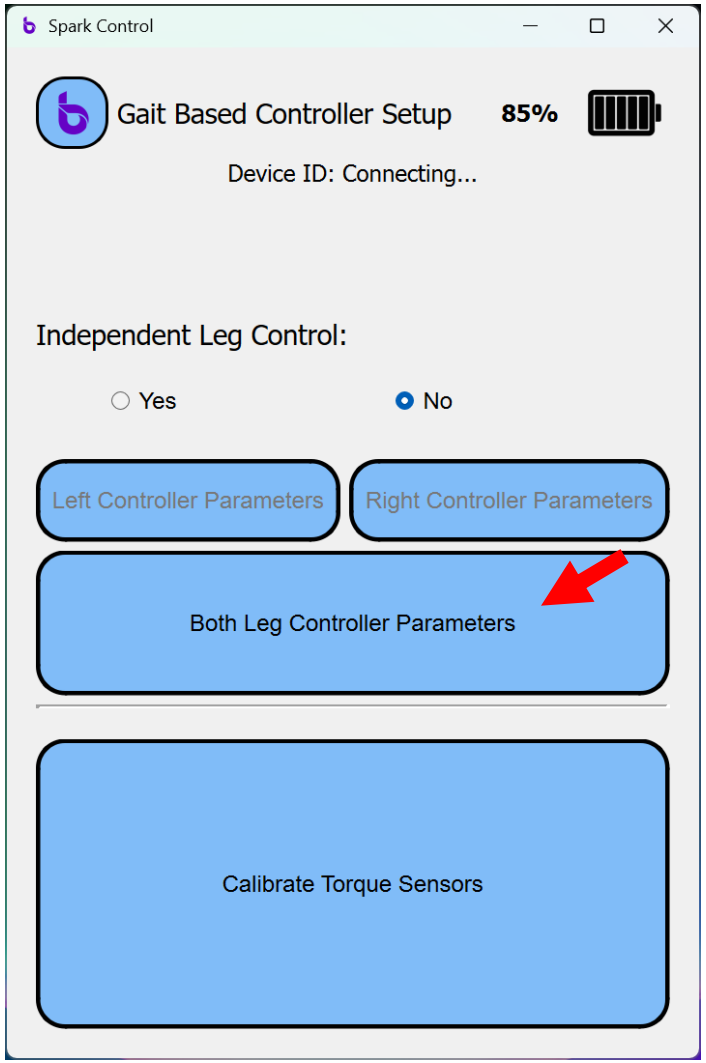




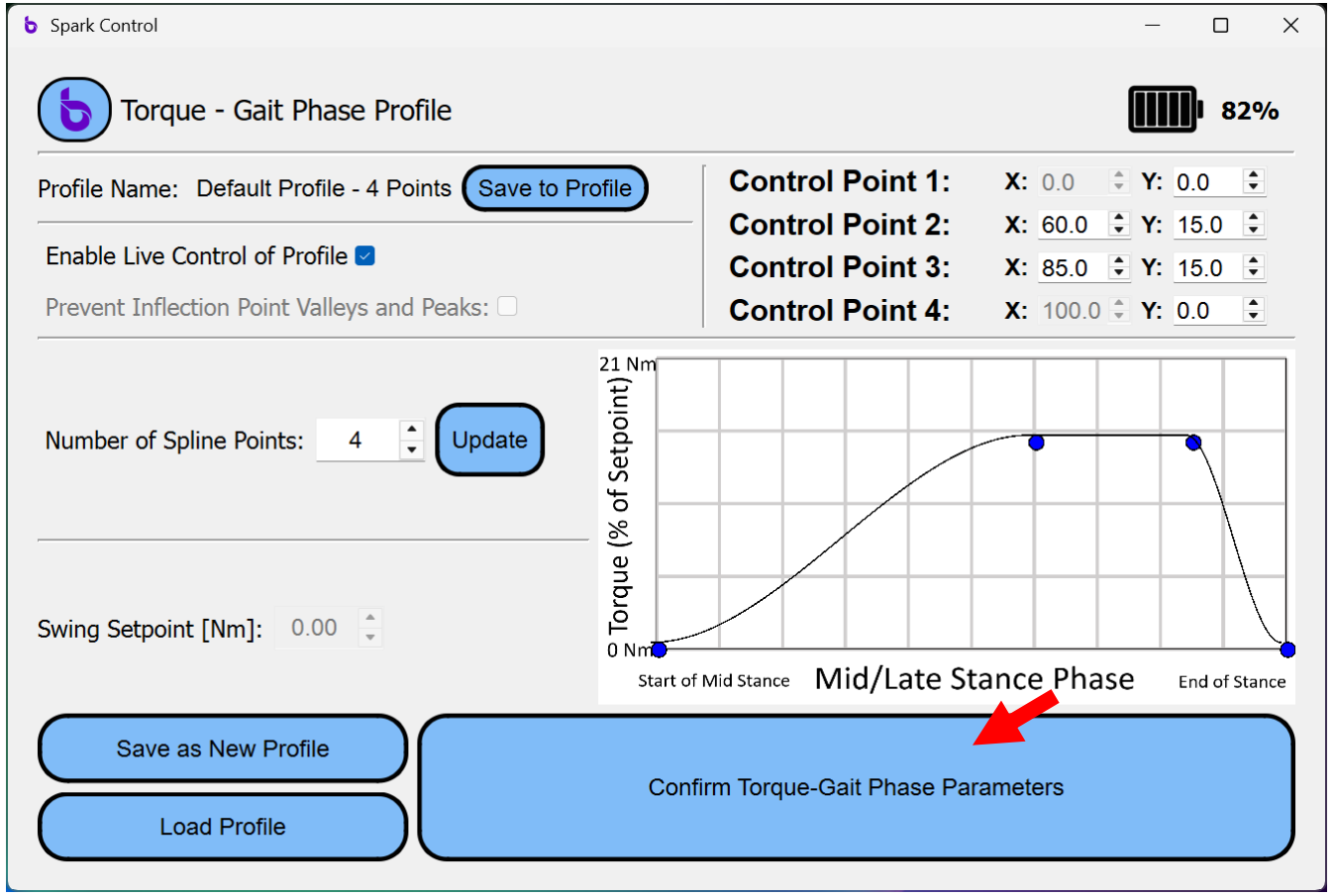
Starting a gait profile-based session (2 of 5)



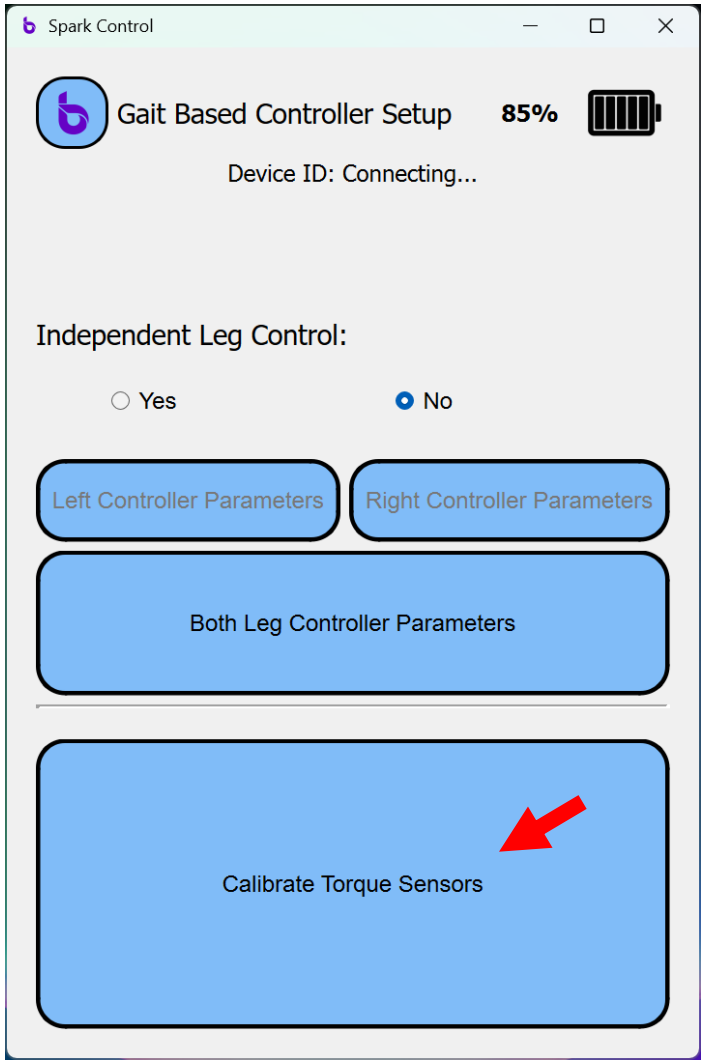




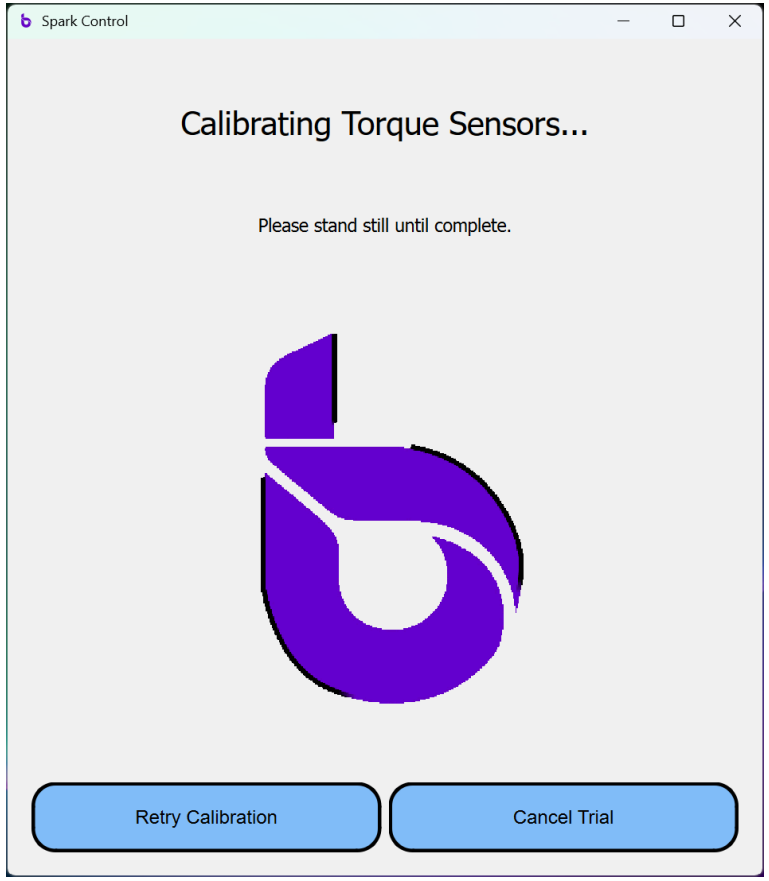
Starting a gait profile-based session (3 of 5)



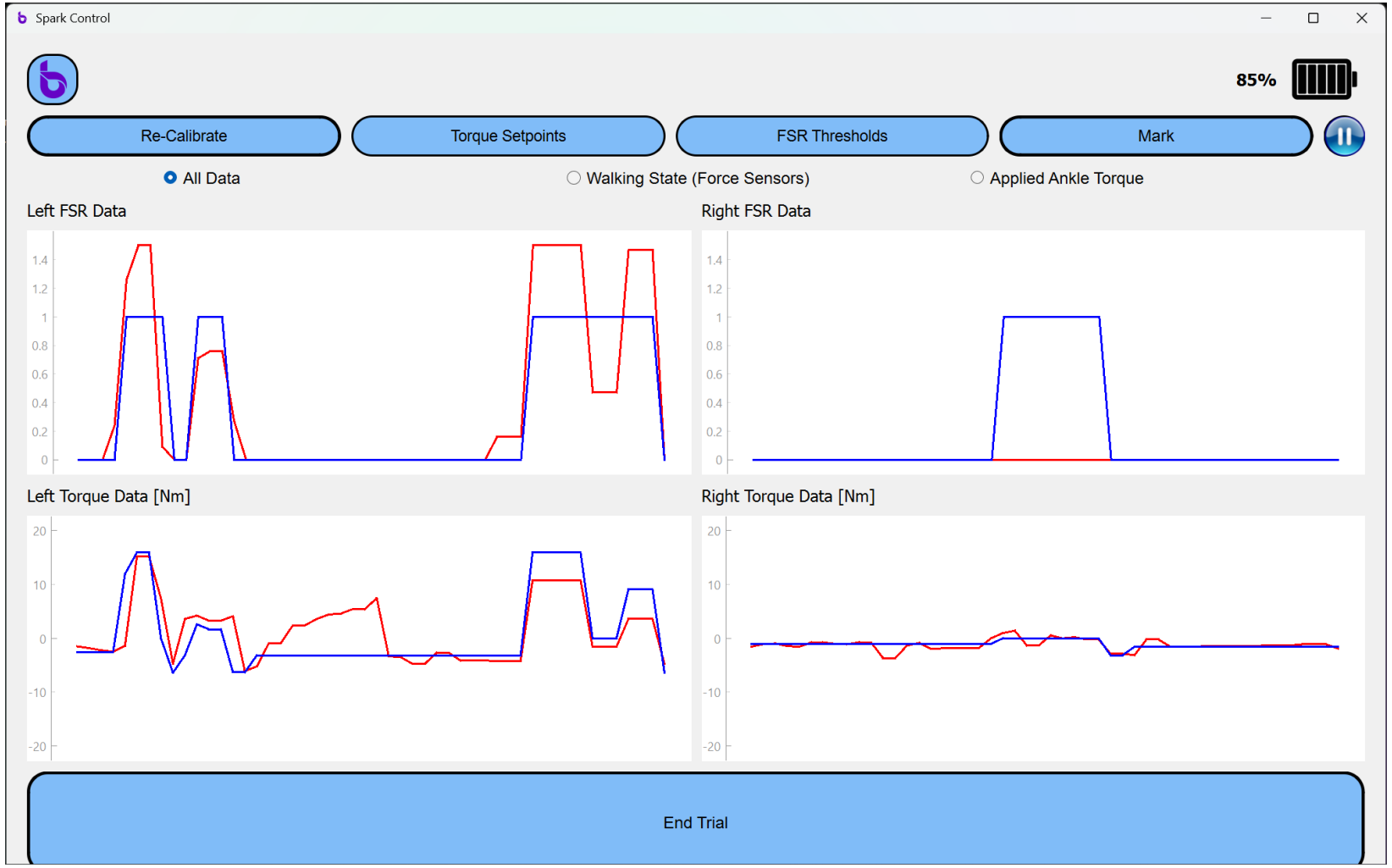
No changes necessary here



Starting a gait profile-based session (4 of 5)



Starting a gait profile-based session (5 of 5)



Once the trial has started, you can run your Python Script.

Saving data as .csv

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