Force torque sensor project

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Project goals

- ▶ Primary goal: create a program that can read and display the data of the force/torque sensor

- ▶ Things needed to accomplish this goal:

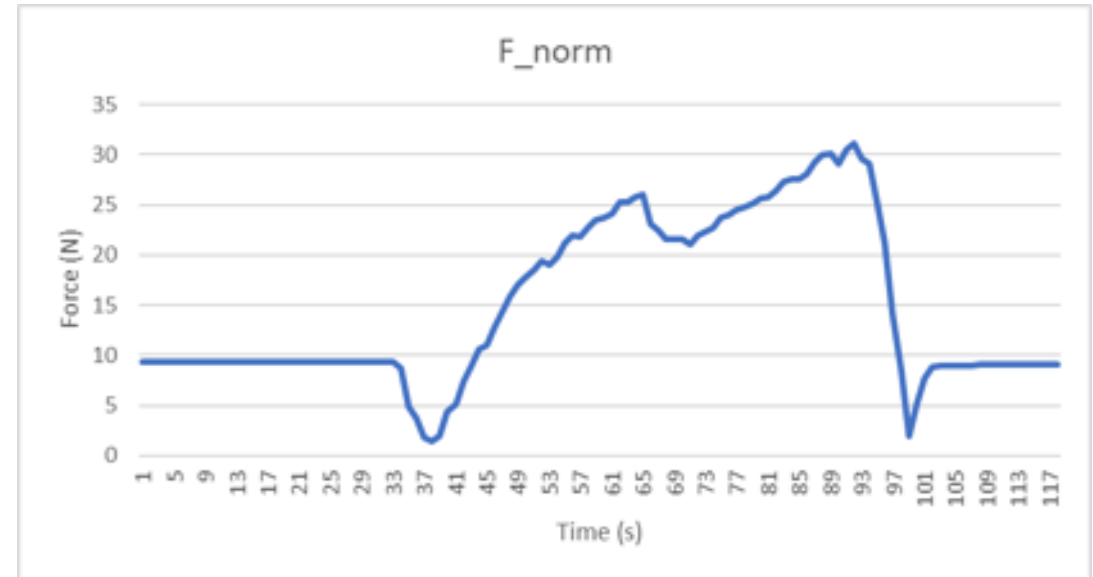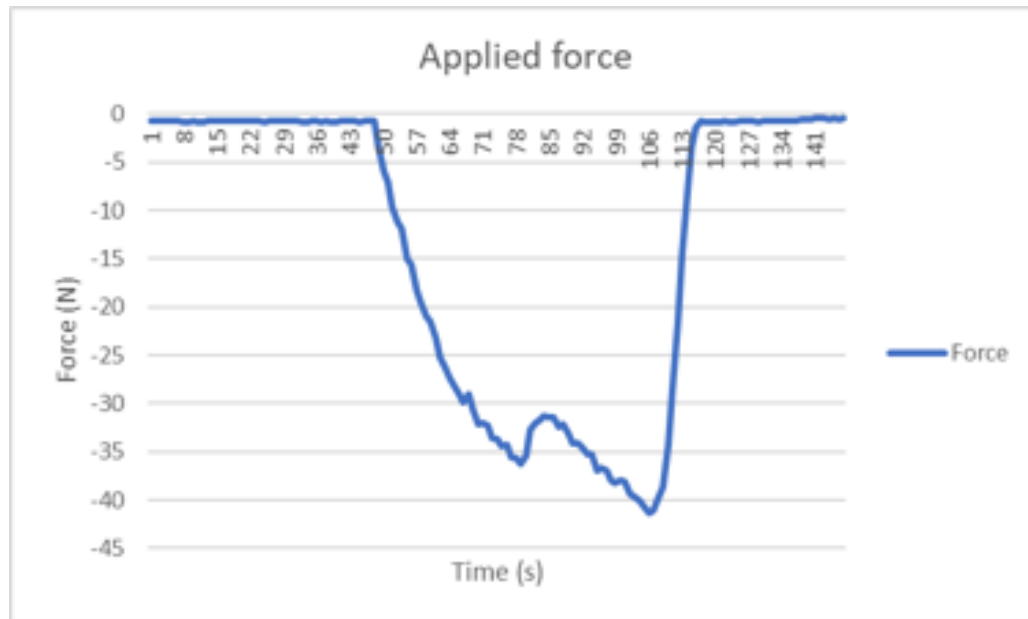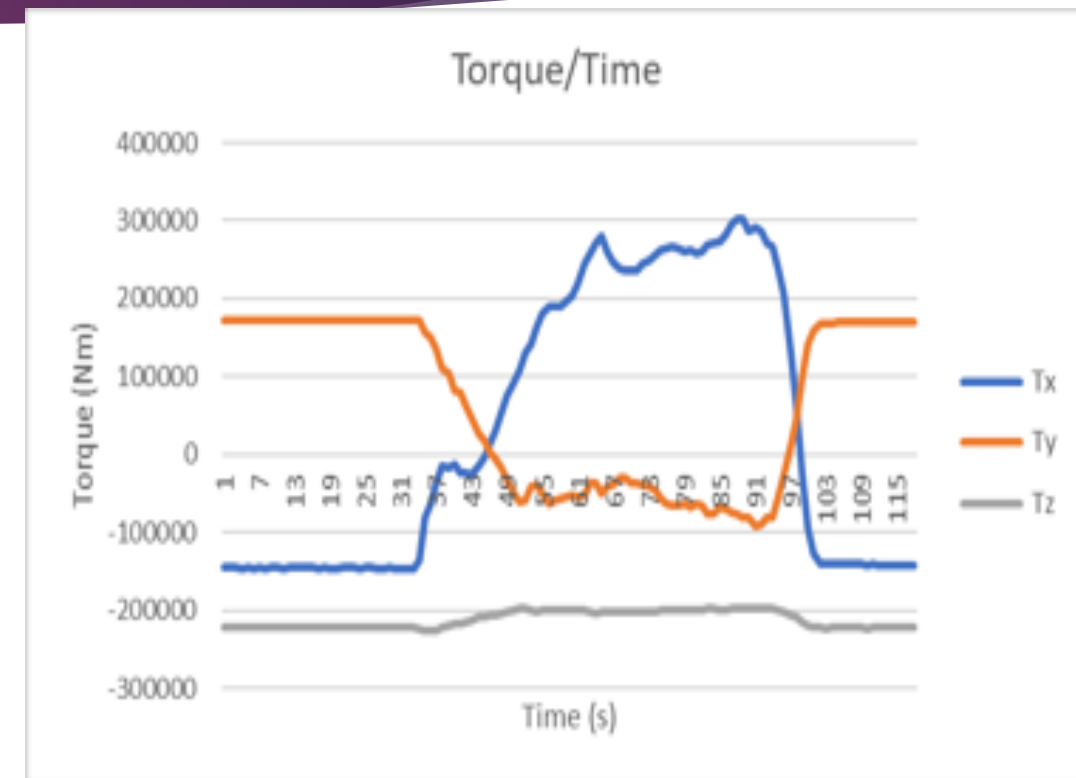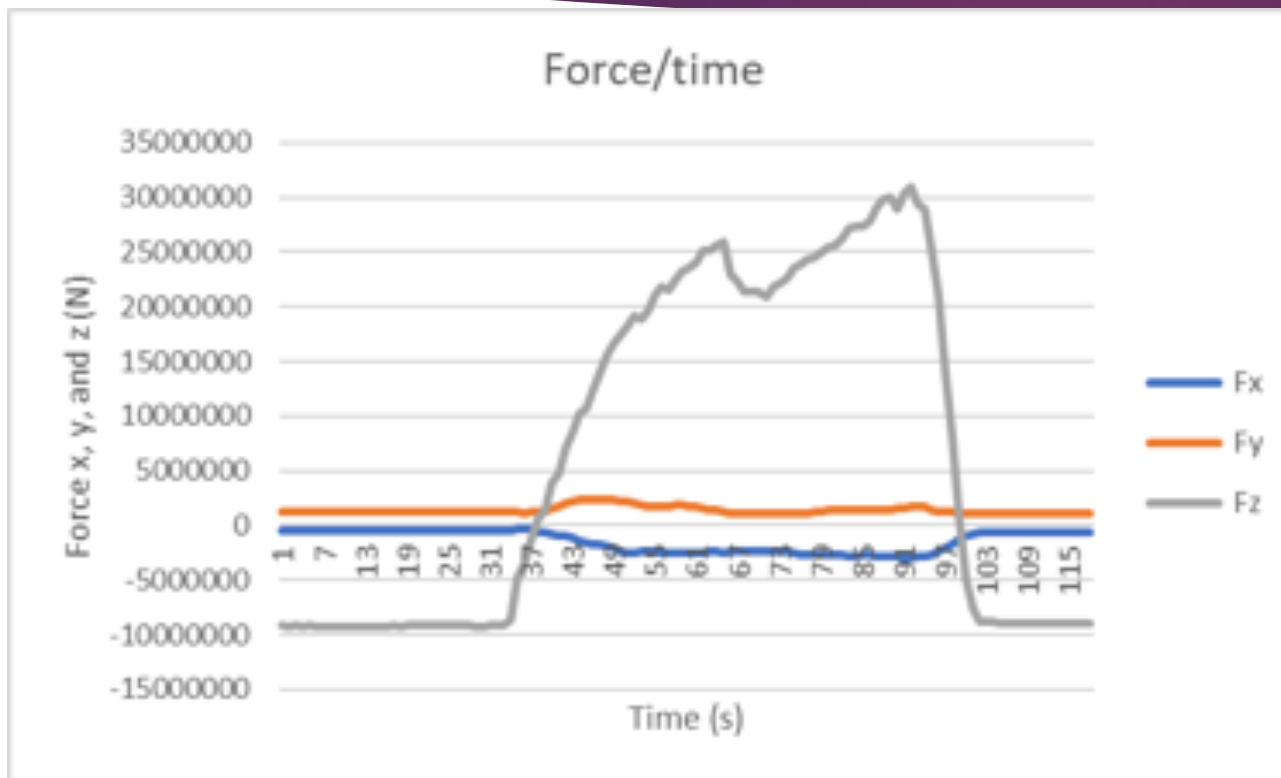- Knowledge on C++ programming and linux

Photos

Ranger

Force-Torque Graphs

Force/Time and Torque/Time

Challenges faced/interesting experiences

- ▶ Timeframe
- ▶ difficulty of material
- ▶ Ranger
- ▶ Lab setup

What to accomplish

- Optimization and completion of code for sensor
- Calibration of sensor

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- Nicholas M. Limparis
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