

Python 3.7.0 (default, Jun 28 2018, 08:04:48) [MSC v.1912 64 bit (AMD64)]
Type "copyright", "credits" or "license" for more information.

IPython 6.5.0 -- An enhanced Interactive Python.

Restarting kernel...

C:\Users\Andre\Anaconda3\lib\site-packages\ipykernel\parentpoller.py:116: UserWarning: Parent poll failed. If the frontend dies, the kernel may be left running. Please let us know about your system (bitness, Python, etc.) at ipython-dev@scipy.org
ipython-dev@scipy.org")

In [1]: runfile('C:/Users/Andre/Desktop/Senior Design/Feb 7 2019 Data/Acceleration Algorithm [4.0].py', wdir='C:/Users/Andre/Desktop/Senior Design/Feb 7 2019 Data')

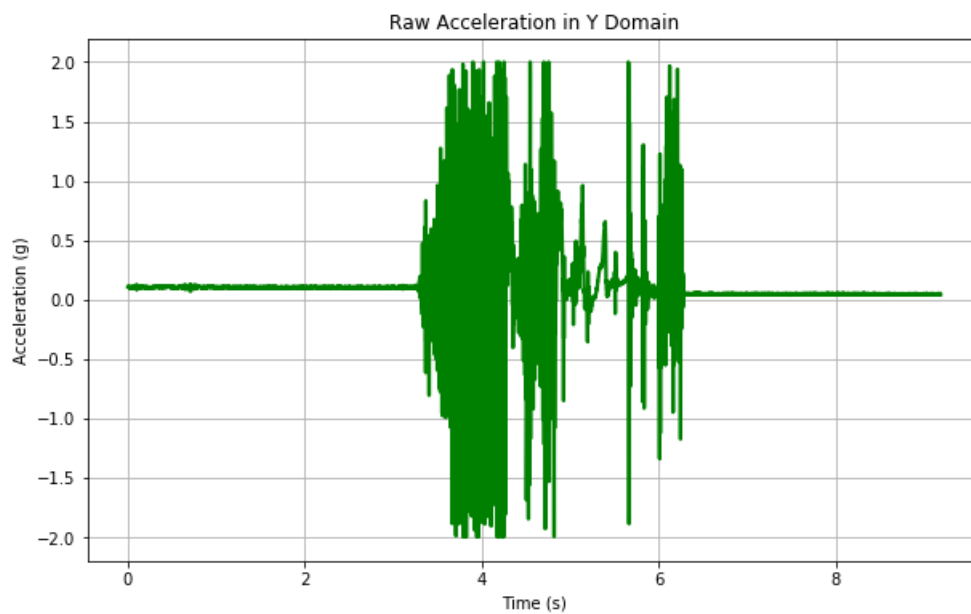
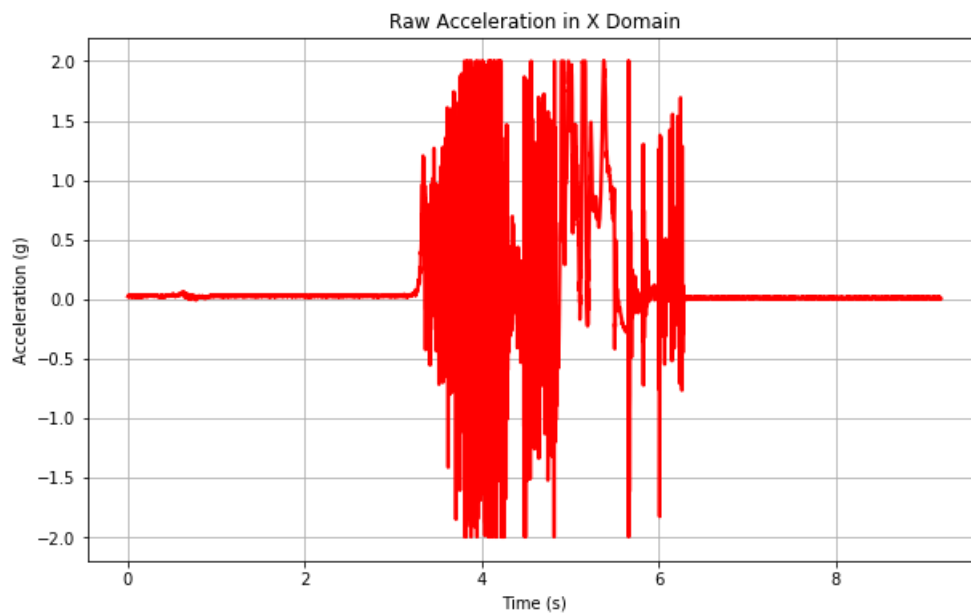
*** FILE METRICS ***

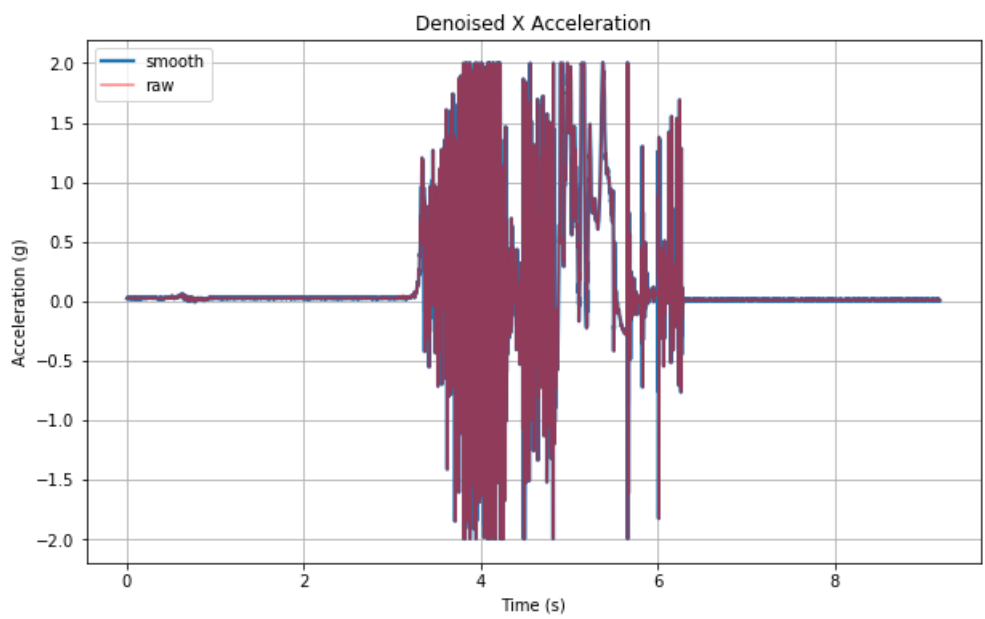
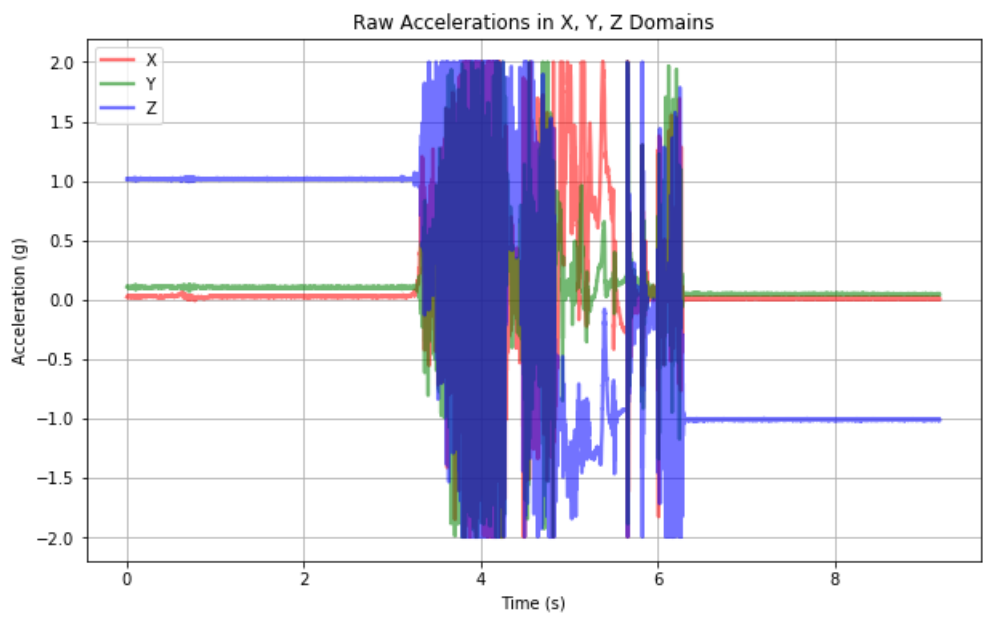
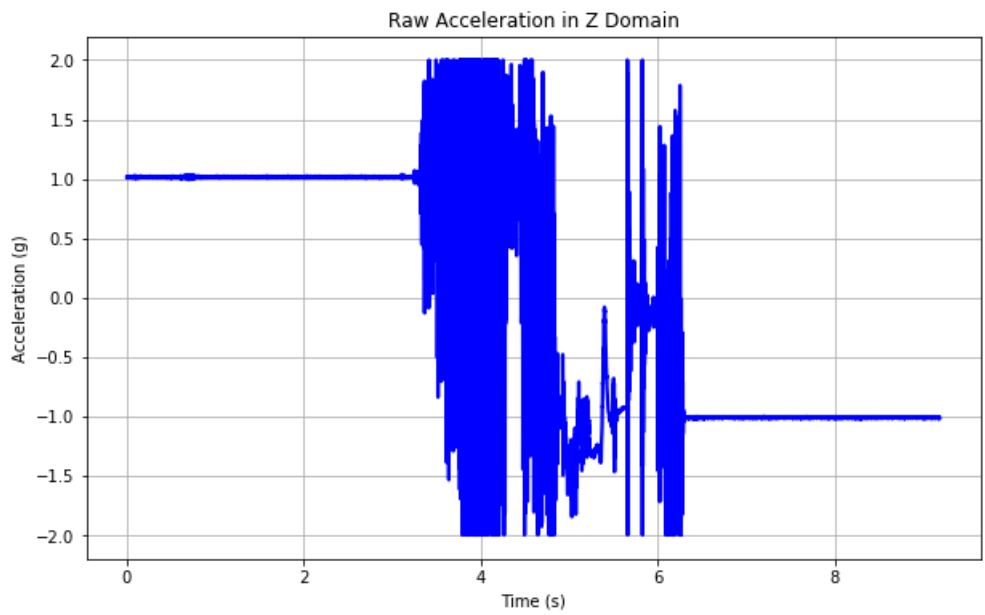
Semester 2+X Test 2 50g mass 800Hz Feb 7 2019.csv is being analyzed

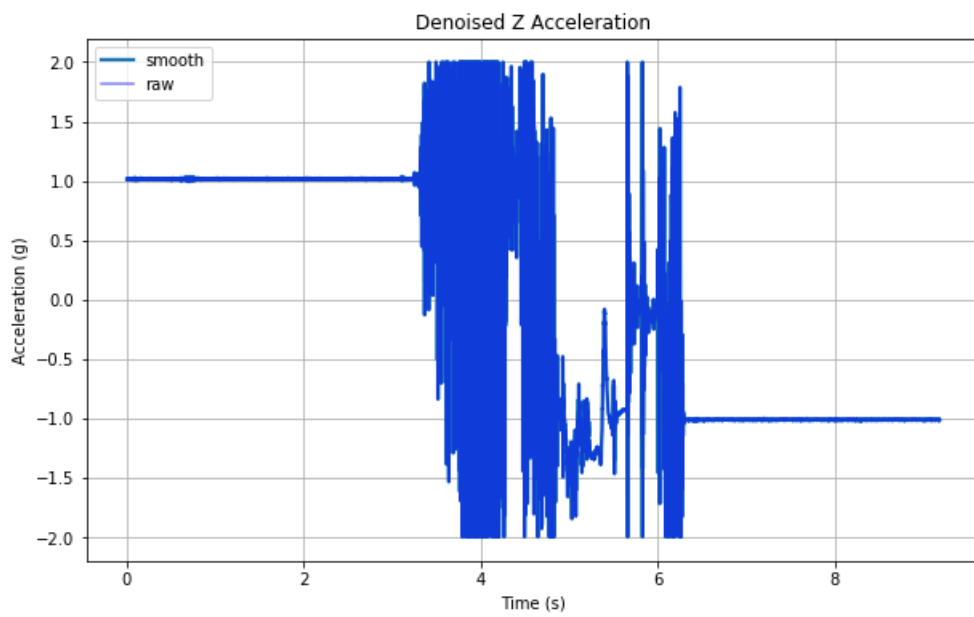
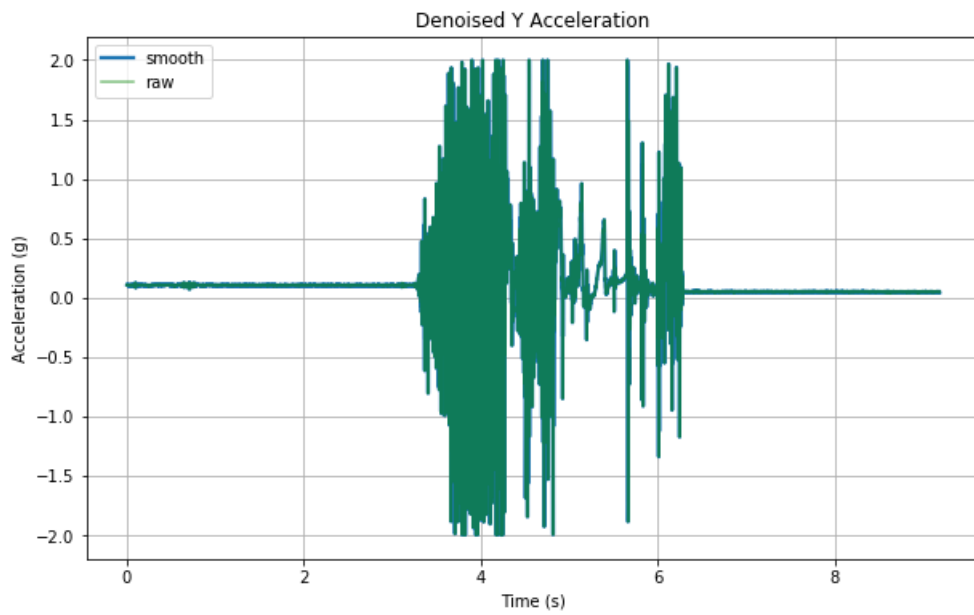
Data Size: 0.46 MB

Samples: 7319

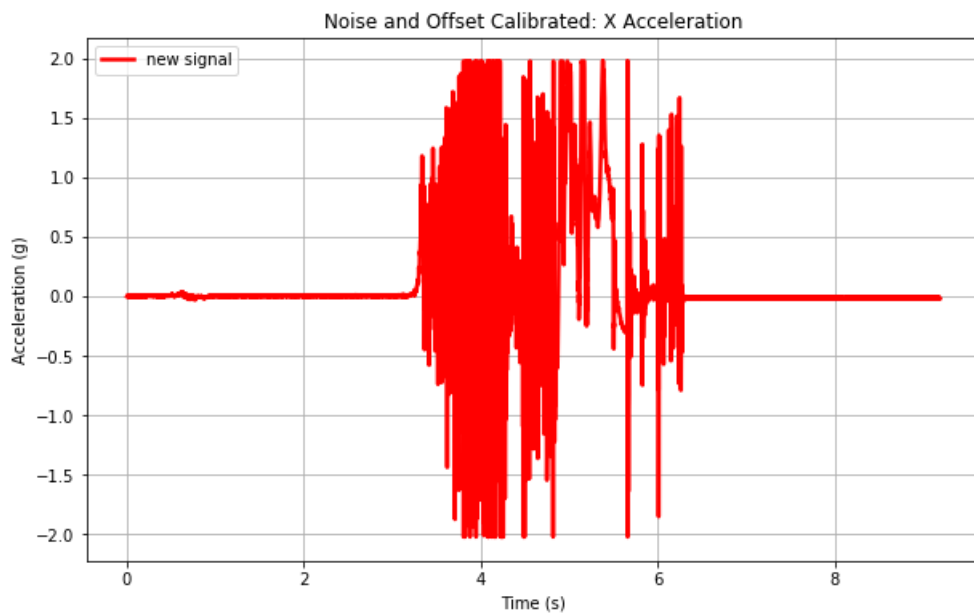
Time elapsed: 9.181 s



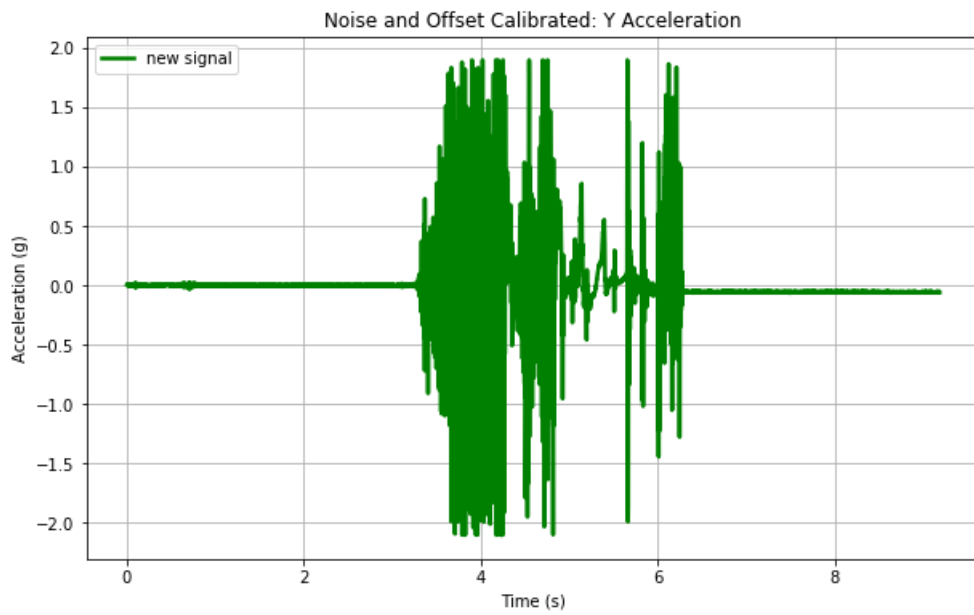




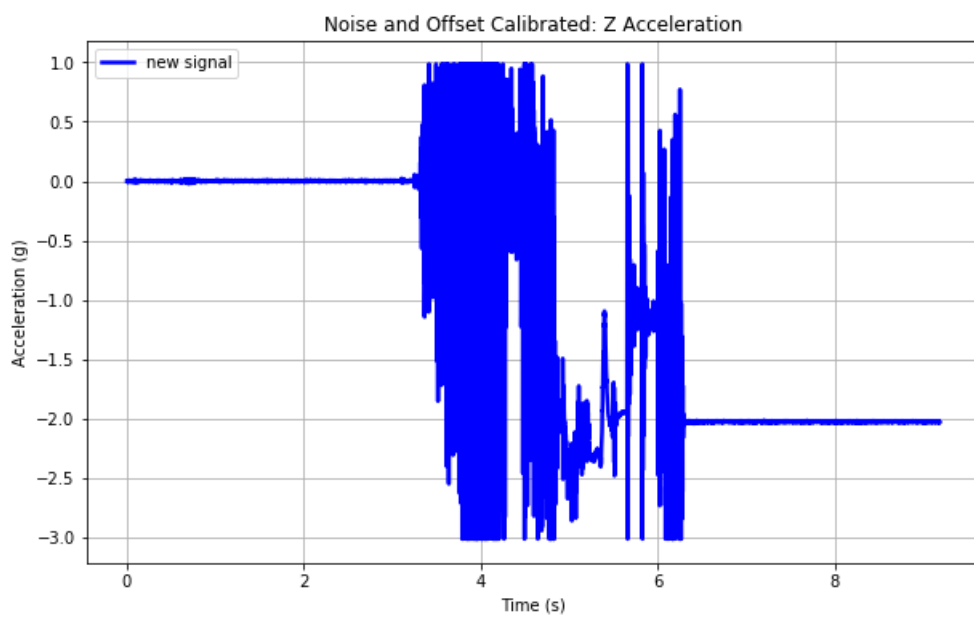
Offset first 200 samples X: %.4f 0.02466
Offset first 200 samples Y: %.4f 0.10343
Offset first 200 samples Z: %.4f -0.014035



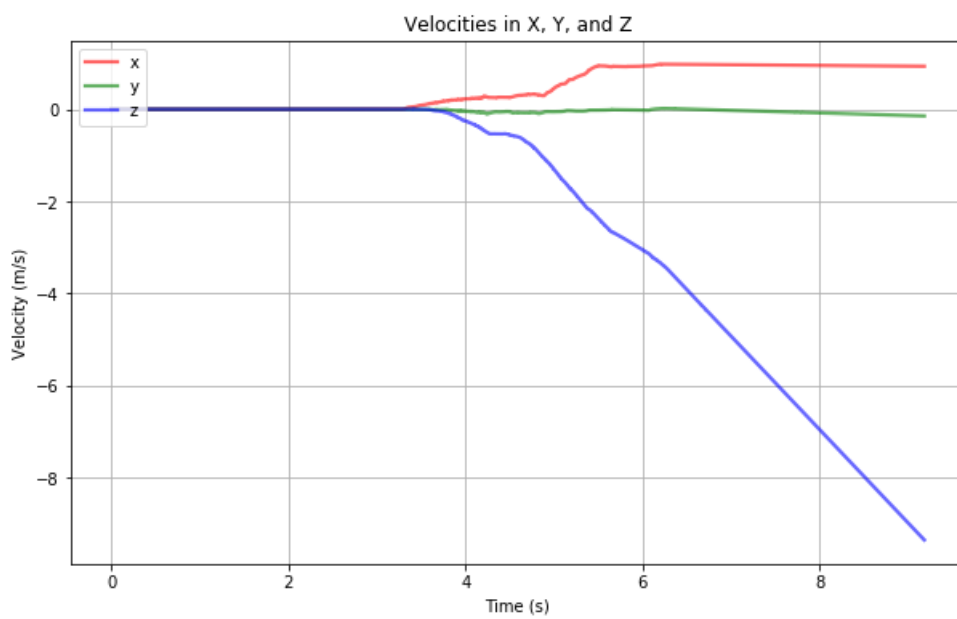
Updated Offset first 200 samples: -0.00021



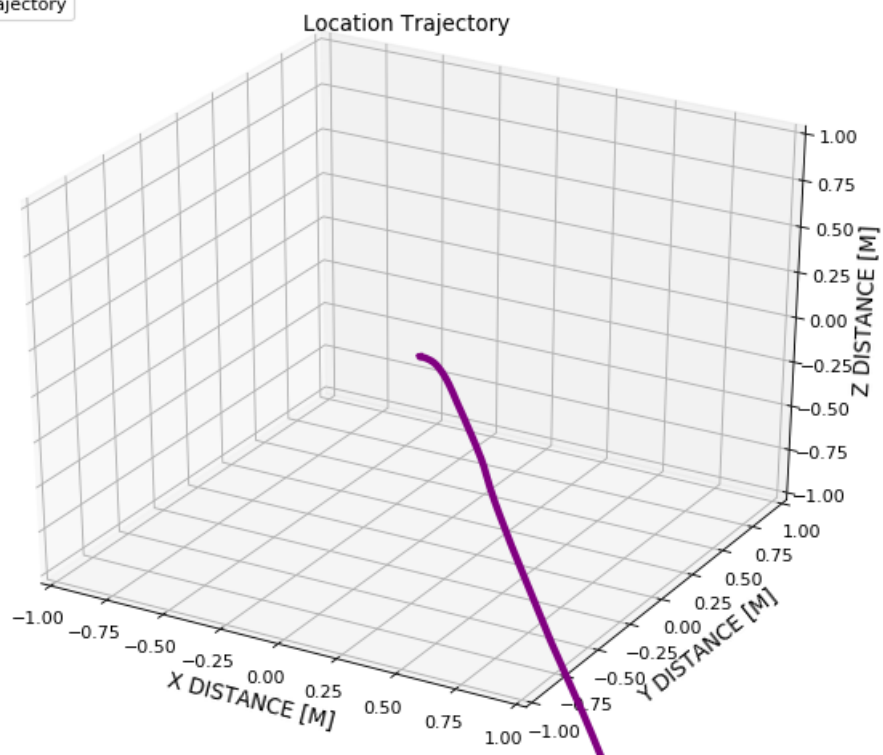
Updated Offset first 200 samples: -0.0001



Updated Offset first 200 samples: -0.000115



— Trajectory



In [2]: