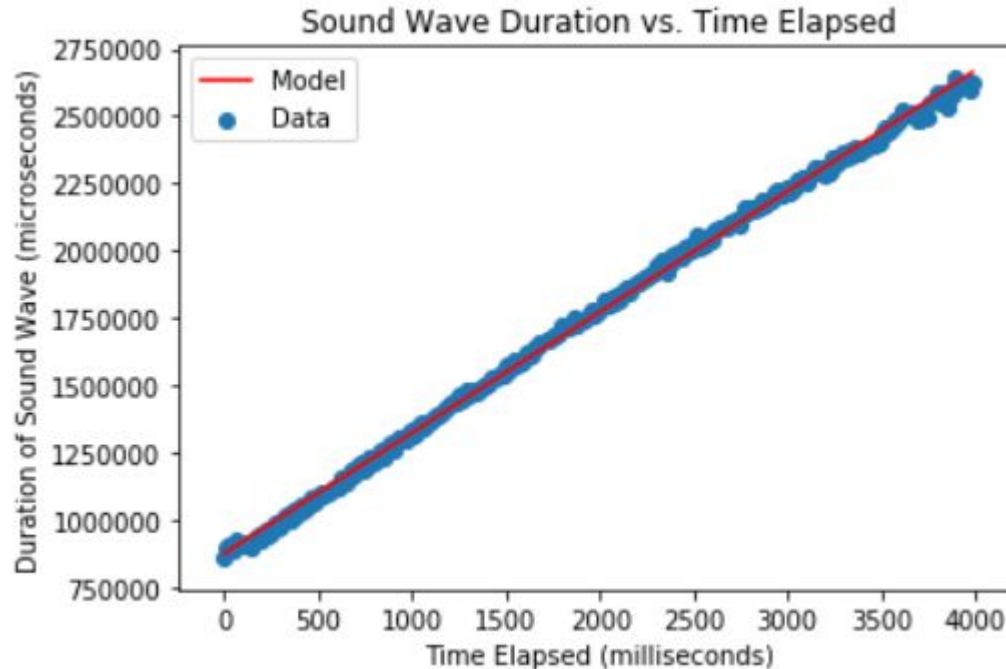


Lab 2A in-lab assignment slides

Ethan Wong

Plot from in-lab [Jupyter notebook](#)

Maximum distance: 600,000 microseconds



Experiment settings

- Mass of car for constant velocity experiment with friction: 191 grams
- Angle 1 for constant acceleration experiment:
- Angle 2 for constant acceleration experiment:
- Angle 3 for constant acceleration experiment:
- Angle 1 for constant acceleration experiment with friction:
- Angle 2 for constant acceleration experiment with friction:
- Angle 3 for constant acceleration experiment with friction:
- Mass of car for constant acceleration experiment with friction: