Final Project

Geosc 597-003
Techniques of Geophysical Experimentation

Due: 07 May

Final Project

Each student will give a 15 minute presentation on their final project. You should be able to demonstrate the functionality of your *working* prototype in class – this can be in-person or via media, depending on the appropriateness.

Details:

Cover the following in your presentation...

- **Problem statement** – give necessary context/motivation so that an audience of different backgrounds can can understand/appreciate. *(∼ 2 - 3 min)*
- What is the **proposed solution** to the problem you've identified? *(∼ 2 min)*
- **Demonstrate your working prototype** and describe the functionality. *(∼ 5 - 10 min)*
  - Explain how it works (mechanics, electronics, code, etc.) Use diagrams or photos to help explain.
  - What were the design considerations?
  - Describe any unforeseen obstacles, considerations, limitations that impacted the implementation of your prototype.
- How would the **next version** be different? Describe in detail what changes/alterations/improvements you would make. *(∼ 2min)*