## List of Tasks:

* ~~Research other HardwareX Papers~~
* Research
  + Existing Devices
    - DOT
    - Smith Root
    - NOAA 2021 prototype
  + Research Papers
  + Previous and Current Cross Contamination Tests/Papers
  + ETC.
* Update eDNA GitHub
  + Current CAD and EDA Files
  + ~~Add the HardwareX LaTeX Files~~
  + Add the Current Posters
  + Add the Current Validation Data?
* Setup Zenodo with eDNA GitHub (Maybe on the UI and Framework GitHub as well)
* Use LaTeX to make a draft.
  + Outlining/Planning
  + Drafting Sections (listed below)

## Content Outline:

* Abstract – Kai (1st Draft Completed, need to prep for Godshalk)
* Hardware in Context – Kai (1st Draft Completed, need to prep for Godshalk)
* Hardware Description – Kai (WIP)
* BOM – Kai
* Build Instructions – Kai
* Software Setup Instructions – Nathan/Jacob/Mark/Kai
* Validation and Characterization – Riley/Hendy/Kai
* Conclusion – Riley/Kai
* Ethics Statement
* Declaration of Competing Interest
* Power Consumption Calculations
* References
* Biography
  + Kai Roy
  + Riley Prince
  + Chet Udell
  + John Selker
  + Others will depend on who contributes to the Paper.
* Article Info
* Figures
* Tables

## General Notes: