Welcome to Part. 1

DevSprint ΚΘΠ

What is DevSprint?

A fraternity wide mini-hackathon, it'll take place over the span of about a month

All groups have the goal of producing a final functioning prototype

The next events will include a prototype presentation and final presentations

Functional Prototype?

The goal of a hackathon is to learn, grow as a team, and to have an impressive deliverable by the end of the event

You as a group will have to:

- Come up with an idea
- Figure out how to build the idea
- Execute the idea to the best of your ability
- Present a *prototype* of your project (pledges only)
- Present your final project

Prototype Presentations

These presentations will be exclusively done by pledge groups and feedback will be given by brothers

These presentations will be useful in preparing for final presentations as well as hearing valuable feedback that you can implement in your project

Prototype Cont.

Presentations will require:

- **Problem Statement**
- Objectives and Constraints
- Structure Diagrams/Schematics
- Function/Usability/Input-Output Diagram
- Key Parts/Languages/Resources
- Tests and Results
- Planned Improvements
- 12 Minute Maximum
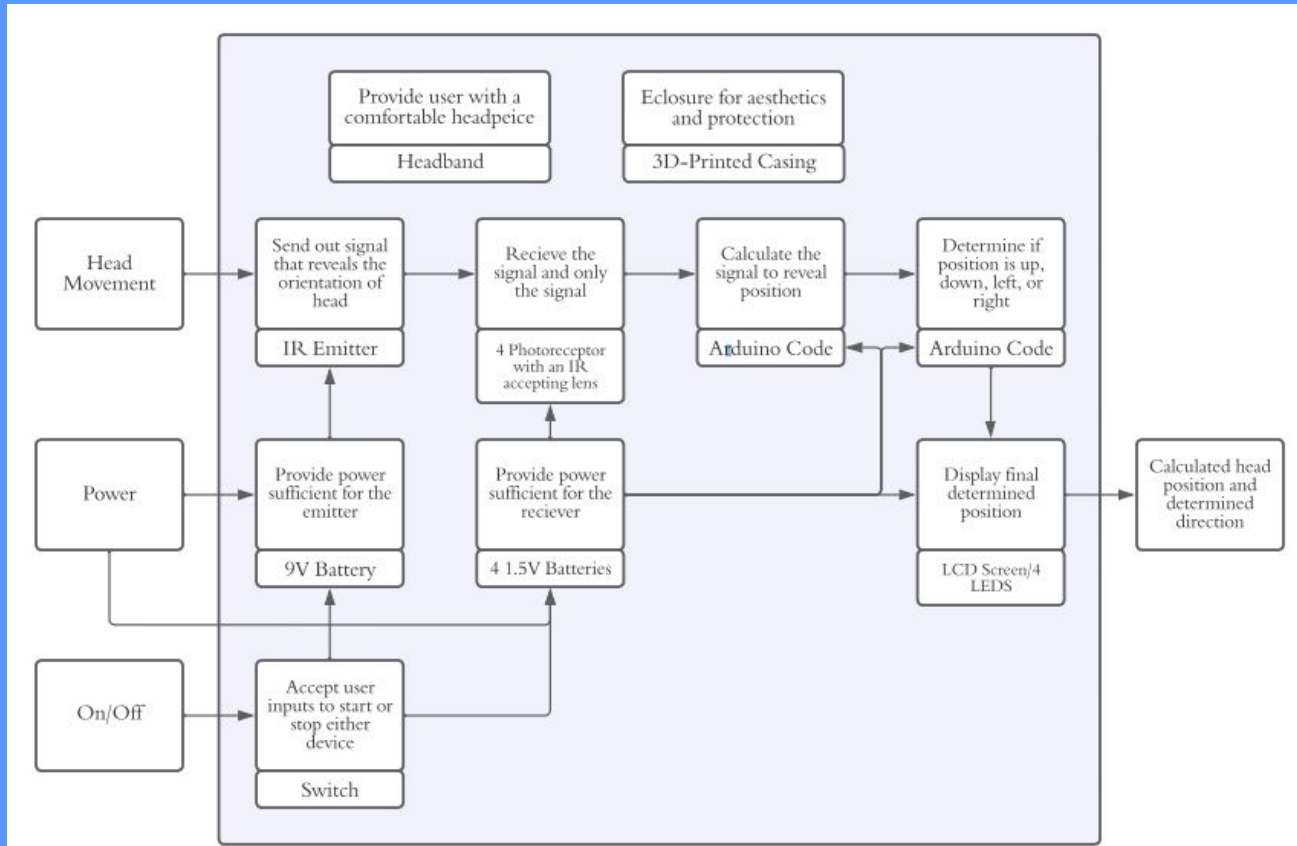
What is a Problem Statement?

We desire to design a device that tracks head movement to ensure an efficient experience for users with limited hand movement.

A good problem statement has 3 components:

- Describes problem from an external view
- Keep it short (~25 words)
- Who, what, why?

Function/Usability/Input-Output Diagram

Final Presentations

Everyone will participate in final presentations, each group will present in a science fair format where each group will have a table and members of the group will take time to circle around and judge their peers projects

The top projects will be posted on the website

Advising

Pledge groups will have access to some "advisors" you can ask them about:

- Where to find resources
- If the direction of our project is good
- General input into projects and presentations

More info soon

Pledge Groups

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
Darren L.	Patty H.	Cooper H.	Kyle Y.	Seth C.	Rohan H.
Amanda A.	Ishan B.	Mikayla G.	Katie V.	Jennifer J.	Onat E.
Nick D.	Makayla T.	Fynn B.	Eric N.	Dominic L.	Ryan C.
Juliana P.	Jake D.	Sara M.	Nikki N.		Jack H.

Questions, Comments, & Concerns?

For the rest of the time you can talk
brainstorm and plan meeting times with
your groups