

Template:

Talked about:

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Worked on these docs:

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Feb 5, 2019

Talked about:

- Brunvand book: MAKE Synthesizer book
- How to share research info? Notes posted to the Slack? Pinned for future meetings
- Brainstorming peripherals to make the synthesizer project more interesting
  - Water pool MIDI input; play notes based on water pressure; visitor hands in water
  - Sectioned water pools; lit with LEDs; controls either settings or notes to synth
  - What are the costs of sensors? How much time will it take? Our first stretch goal should be an interesting, artistic peripheral that people can interact with on presentation day
- Device will probably have analog (?) potentiometers and a digital interface that saves the synth settings presets. The pots will have unlimited turning, and a hex display will show the current setting for each pot.
- We plan to have the synth connect to a computer, and have a lightweight desktop app save and load presets. Need to figure out this aspect through research; how difficult will it be to create this desktop interface?

Worked on these docs:

- Michelle started the mission statement doc