1. projectpam.github.io
   1. Welcome to Project PAM
      1. Who we are
         1. We are a team of undergraduate engineering students working on a Senior Design Project at Southern Illinois University Carbondale.
            1. Photo
         2. We have great passion for advancing the open source and 3D printing community.
      2. Motivation
         1. Produce a high resolution DLP projector that is fully open sourced using off-the-shelf hardware
      3. What is Project PAM
         1. Photoresin Additive Manufacturing: Fully open source design and well documented printer design.
      4. Hardware and Software Repos
         1. Hardware Repo
            1. Link
         2. Software Repo
            1. Link
      5. Kickstarter
   2. Why Open-Source?
      1. Answer the Question
         1. Because open-source is better...
      2. some DLP printers aren't open-source
         1. Use of special software and patented hardware
      3. Open-Source Hardware Association
      4. Licenses
   3. Tired of Those Stupid Spaghetti Machines?
      1. FDM vs DLP
      2. Market Gap
         1. Build Volume
         2. Cost
   4. How is our design more flexible?
      1. Dual 1080p projectors
         1. Also works with just one
      2. Off the shelf parts
         1. Most parts can be found off of Amazon or local hardware store
      3. Compatible with lots of DLP projectors
      4. Software Compatibility
   5. Releases
      1. Most Recent
   6. Contact Us.
      1. Email List
      2. GitHub Issues
      3. GitHub, Twitter, Facebook, Google+, YouTube
2. projectpam.github.io/Software
   1. Introduction
      1. What it is based off of
   2. Open-Source
      1. OSHWA
   3. Releases
   4. Contributing
   5. Contact Us.
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      3. GitHub, Twitter, Facebook, Google+, YouTube
3. projectpam.github.io/Hardware
   1. Introduction
   2. Open-Source
      1. OSHWA
      2. Open source hardware is hardware whose design is made publicly available so that anyone can study, modify, distribute, make, and sell the design or hardware based on that design. The hardware’s source, the design from which it is made, is available in the preferred format for making modifications to it
      3. http://www.oshwa.org/definition/
   3. Releases
   4. Contributing
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      1. Email list
      2. GitHub Issues
      3. GitHub, Twitter, Facebook, Google+, YouTube
4. READMES
   1. Introduction
      1. GitHub Pages
      2. Contact
      3. OSHWA
   2. Releases
   3. Contributing workflow
   4. Contact Us.
      1. Email List
      2. GitHub Issues
      3. GitHub, Twitter, Facebook, Google+, YouTube
   5. License