

Meet the sponsor

- The sponsor gives us the full layout of the project
- Thomas Quiter (Founder/President)
- Devin Hamilton (Mechanical Engineer)
- Matt Lacey (Vice President)
- Jeff Lyons (Chief Growth Officer)

Questions for Sponsor

Personal

- What is the best way to communicate with you? (email, slack, teams, discord)
- Do you have logins and public repositories?
- Any existing architecture models and documentation for the website we're building off of?

Technical:

- Are we building off of an existing database or repository?
- What tools do you suggest we use?
- Are we implementing a tab into the existing website or is it a hyperlink to our website?
- What's your stack?

Notes:

- Devin Hamilton is the one who showed up. He is in charge of RapAdapt and is their main engineer. The way he fits into the project is that he's going to be one of the companies providing blueprints and whitepages to be shown on the website. He said that if he says something and we don't understand it, to ask him to repeat himself and he will "say it again and again and again and we have to deal with it"
- Either Devin or Thomas will be the primary contact.
- Non-disclosure agreements will be pushed to next week.
- southwestmedical.com
- How do we handle it when people buy a part and then it's no longer in stock?
- IP issue with the blueprints. Malachowsky said something about incest. We need vendor's permission to use their stuff. Proprietary parts could be an issue. Malachowsky will keep an eye on this for us.
- How are we going to handle people misspelling stuff?
- UI and the database are going to be the hardest parts of this.

Email

thomas@themif.org

dhamilton@rapadapt.com

jeff@themif.org

matt@themif.org

Questions & Answers

- Build off the existing website or a new website and link?
 - Make our website and link to the existing website for more flexibility and less complex getting to know the codebase (via button or hyperlink)
 - Clean sheet project
- Communication
 - Email best, slack if needed
 - Devin has discord
- Login System
 - Yes, needed
 - Security measures
- Communication between suppliers
 - Public email business-to-business
 - Consumer-to-consumer or business-to-consumer
- Consumers with chairs can put parts on our db to have parts listed
- Businesses can limit the amount of parts viewable
 - Inventory (private / public stock)
 - Attribute on DB?
- Consider GraphQL
- Upload video (content) that need approval
 - need to consider common traits of the artifacts
- Forums features
 - Users/customers can communicate with each other to discuss part details or other problems
 - Private messaging between users
 - Public forums (threads, etc.)
 - Referencing parts?
 - Will need administrators capable of removing messages, likely the same administrators that approve customer part uploads
- Customer
 - Can add part
 - Video
 - Diagram

- If the diagram was not uploaded originally it can be added later by another user
- Budget?
 - Ask tom
 - Recommend having tiers
- Payment processing?
 - unsure
- Database?
 - N/A
- Need to support the evolution of more parts and products
 - How do we scale properly (vertical v. horizontal)
- Accessibility in mind (high priority)
- Zoom

Future Plans:

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