Acendify

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What is Acendify?

Acendify is your go-to platform for logging and discovering climbing routes. Whether you're tracking your own ascents, exploring new climbs, or learning from the experiences of others, Acendify provides a centralized hub for climbers to document their progress, share insights, and find inspiration for their next adventure. It's not just a tool—it's a resource to elevate your climbing journey.

Tools Used

- Version control: git/github -- 5/5
- Project tracking: github project board -- 4/5
- Database: postgreSQL-- 4/5
- Application server: nodeJS 3/5
- Testing tools: Mocha+Chai − 3/5
- Deployment environment: Raspberry Pi -- 5/5
- Templating engine: Handlebars -- 2/5

Architecture Diagram



Challenges we encountered

- Drop down search bar.
- "Infinite" feed
- Merge conflicts

Future Scope/Enhancements

- Multiple feeds
- Explore page
- Interactive Map
- Interactive diagrams for the climbs you've done.
- Tracking Page
- Comments
- Post route, photos, updates.

