PROJECT FUSE

https://www.ProjectFuse.io/

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PROJECT GOALS

- Provide an easy to use interface for users to post ideas in order to find collaborators to join them in making projects.

- Provide an environment where users can easily find interesting projects and apply to join them to improve their skills and gain experience.

- Provide a dynamic platform where organizations and groups can centralize project ideas

KEY FEATURES

- Robust profile & project creation & management tools
- LinkedIn integration
- Image hosting
- Project administration tools
- Search
- User to user messaging
- Group functionality

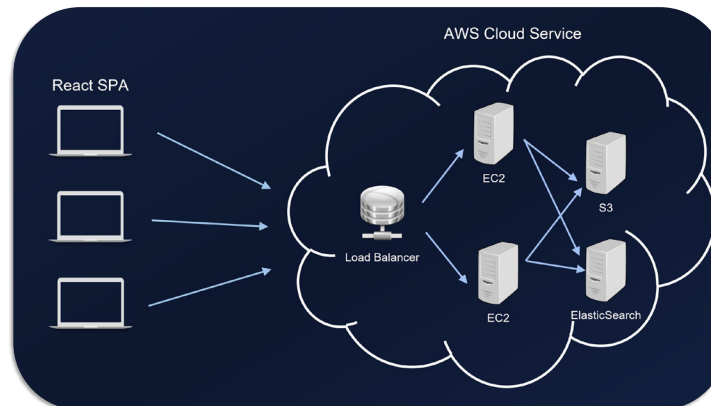## UTILIZED TECHNOLOGIES

express · mailgun Email Automation · socket.io · React · node JS · elastic · amazon web services · mongoDB

SYSTEM ARCHITECTURE

USER STUDY

- Integrated Project Fuse into the spring 2017 CS4000 Senior Project Class

- Students created profiles and posted ideas to Project Fuse when forming teams

- Over 12 project pages were created and more than 50 students used Project Fuse

- User feedback helped to improve many aspects of the site from design implementation to bug fixes

NEXT STEPS

We hope to expand our use case by having project-based classes throughout the University of Utah use Project Fuse, as well as integrating Project Fuse into Hackathons like HackTheU.

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