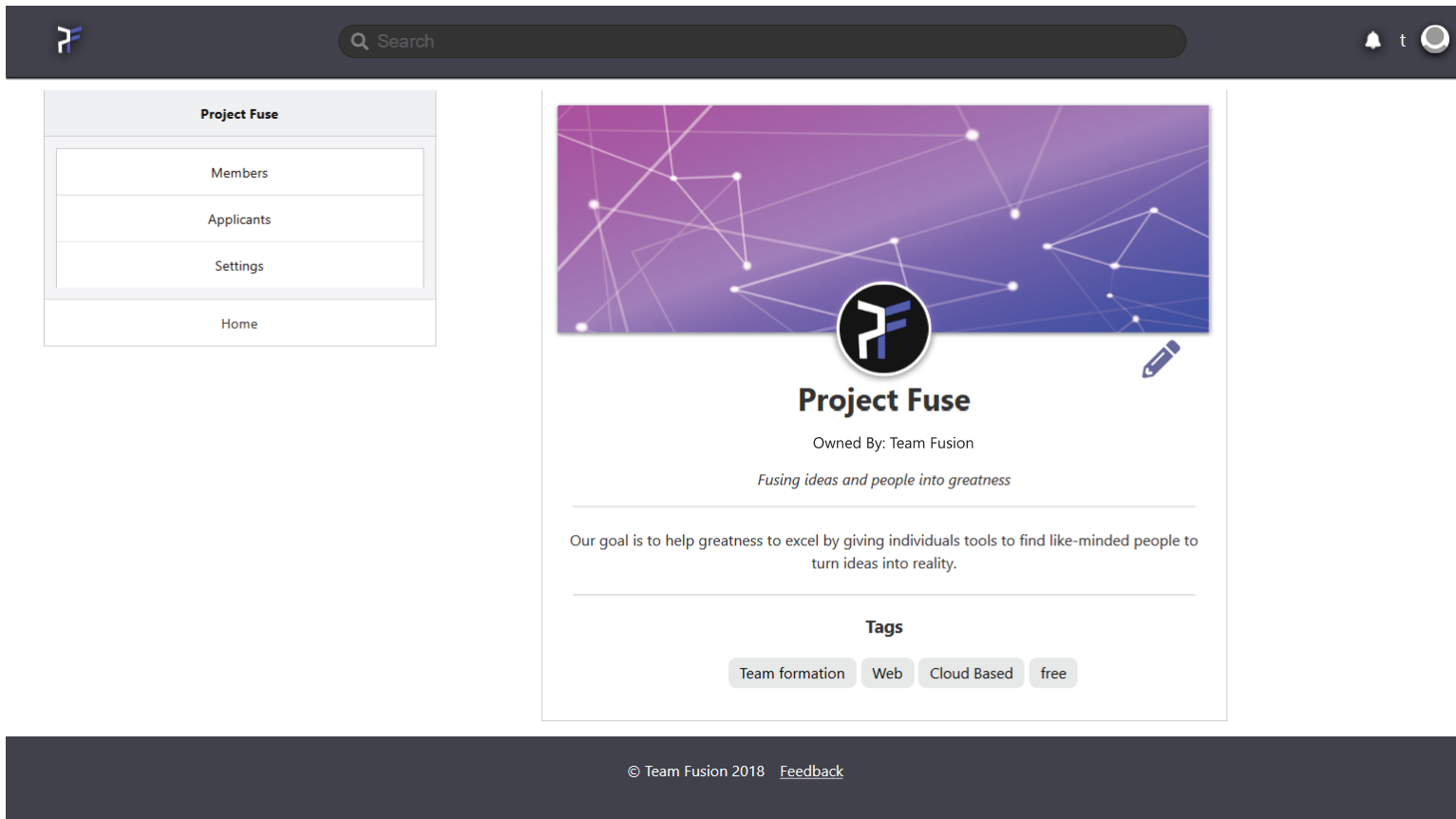# Team Fusion

https://project-fuse.com

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What is Project Fuse?

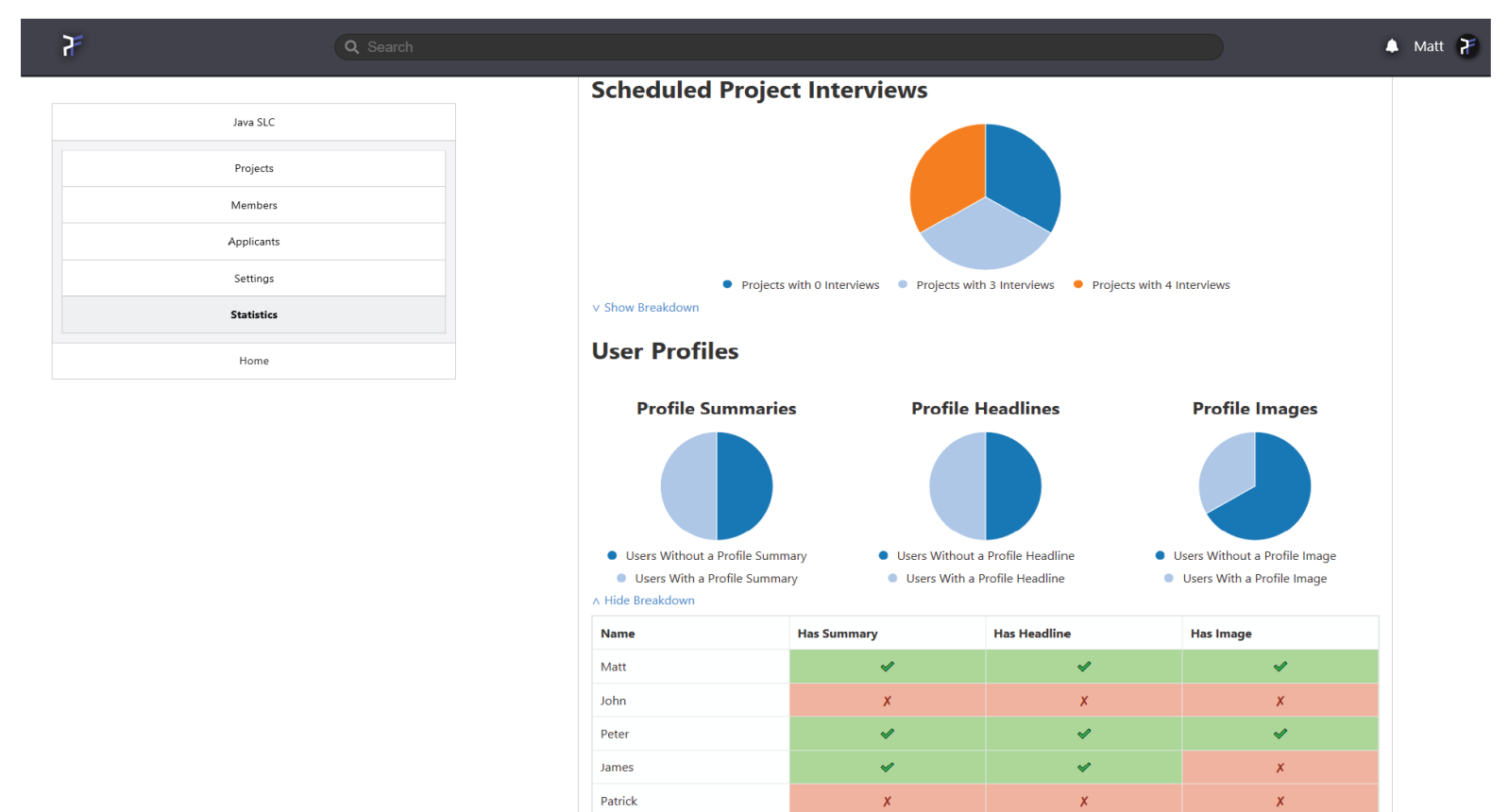Project Fuse is a team formation system where users can find peers to develop ideas and products.

Project Fuse is based off of a previous capstone project with the same name. We received permission from the previous developers to continue development of the platform. We improved existing features (e.g. search, deployment), changed the UI, and added new features (e.g. interviews, statististics)

Development

Our version of Project Fuse was built from scratch but is based off of the previous project. We chose technology and an architecture that lowered running cost. We also adjusted core features and functionality based on user-feedback.

Almost all of the code and assets are unique, the main exception being the logo and brand which have been slightly tweaked.

Technology

The previous Project Fuse was built on NodeJS, React, Elasticsearch, and MongoDB.

Our team chose to rebuild using added technologies. Our UI is built on NodeJS, React, and Redux. Our API is built on Spring Boot, MySQL, and Elasticsearch. Our server is running Ubuntu 17.10.