What went well

Finished Project Website

Finished Landing Page

12 integration tests

9 API routes

Database schema write up & API description

Auto-generated documentation from docblocks

Zero-downtime deployments

Secure authentication system using Argon2id [1] and host-provided SSL

~1k SLOC (550 bootstrap/config,   
 350 application logic)

What didn’t go well

Authentication alert issues

Integration issues with cookies

Header design

What could be improved

Visual (CSS Designs)

Authentication requests

Stricter criterias for registration

Challenges

Integration tests for authenticated routes are difficult with the current design

Migrate from session-based authentication to JWT-based authentication.

Connect form backend to the frontend, implement feedback collection functionality.