Methodology

Created By Sarah Barnes, Brea Chaney
Jessica Gardner, Erika Sadsad & Alyssa Williams

App Objectives

This project was developed in a container environment with Docker Compose. Agile methodologies were practiced and we managed 2-week sprints with ticketing in Zenhub. Our code base is stored in a remote repository on GitHub.

Tech Stack - Node.js and Express, HTML, JavaScript, CSS with Bootstrap, PostgreSQL and Firebase





Our <u>Web Application</u> is deployed on Heroku and releases are managed via GitHub!



HandInHand is a web based application that allows communities to come together to engage in acts of service, volunteer based opportunities and community events.

We're committed to promoting positivity, mental well-being, and meaningful connections in the digital world.

Future Work

In-app messaging
Events Calendar
Comments on posts
Advanced filters for posts
Filter posts by user location radius
User Profile and Access Management
Application Security - API, Database
Refactor Front End to use Framework

CS-4360 Senior Experience | MSU Denver Fall 2023

Dr. Daniel Pittman

Lessons Learned

We all faced huge knowledge gaps with this project as well as hurdles with project timeline. We worked through this with excellent teamwork and communication! Overall we wish we had a more structured roadmap process at the beginning for workload and project management.