Helping Hands

Colyn Gremaud
@cgremaud and <@SkOoLyD> on GitHub

Description

Helping Hands is a neighborhood-based mutual aid app. It is designed to connect neighbors to facilitate meeting community needs. Neighbors can connect with each other to trade school supplies, or donate their skills to community projects.

Features

- Create a user account
- Add and remove items and tasks from your needs and haves.
- Search by user, item and task.
- Tag categories for items and tasks

Planning - User Stories

Users can find people in their neighborhood who have items they need or need items they have.

Users can contact people with similar needs.

Users can network and meet their neighbors.

Planning - Database

Tables:

- User
- Item
- Task
- Location

Technology Stack

- Frontend: React
- Backend: Spring
- Database: MySQL

Demo

https://github.com/LaunchCodeLiftoffProjects/gab-group-a/

What I Learned

- Building responsive, intuitive frontend components in React.
- Building complex object relations between classes in Java.
- Building REST APIs.
- Working on an Agile team.
- Kanban

What's Next

- Integrate Google Maps API.
- Add logic to automatically find matches for your needs/haves.