

TECHNICAL WRITING – OVERVIEW, LIST, AND TASK SAMPLES

**Persona:** Adult-level readers of a README.md file attached to a coding project.  
**Sources:** Code and screenshots created by myself.  
**Styles:** Chicago Manual style.  
**Editing:** Ongoing revisions prior to submission.  
**Verification:** Testing of software by instructor, proctor, and cohort in SEI, General Assembly.

Give Your All

Developed from an interest in charity, this app lets a user search for charities and causes to make donations. It accesses a charity API, and collates and tracks user donations. Only the user and site administrator may access the user's data. The app can be connected to Stripe or another financial technology tools. The app's administrator can collect donations to forward onto nominated charities. This intermediary provides anonymity to the user/donor.

Screenshots

Landing Page



Search/Donation Page



Screenshots

Records Page



Technologies Used

Languages	HTML, CSS, JS
Framework	ExpressJS
Environment	NodeJS
Libraries	ReactJS
Platforms	MongoDB, Heroku
API	CharityNavigator
Image Hosting	Imgur
Other	Logo created with DesignEvo software

Get Started

Give Your All

Trello

1. Create an account using a name, password, and email address.
2. Search the API for a list of charities to donate to. Charity details include the name, rating, cause and mission, along with a direct URL for the organization.
3. Select a charity to add to a donation-package list. Charities may also be deleted from the package before finalizing.
4. Adjust the amount of funds to be sent to the charity.
5. Create a donation by finalizing the package of charities and amounts.
6. Look up donation records; each shows info related to the donation package: donation id, amount donated, and date.

Next Steps

- Improve mobile-friendly design (largely by CSS).
- Edit the donation packages in the user's record, treating the donation package as a subscription model.
- Add a secondary "one-shot" donation option to follow the subscription-adjustment.
- Add a second API which to randomly display an inspirational quote in or above the navbar, based on giving, charity, and similar positive philosophies.