



# 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	 A screenshot of the app's landing page. It features a background image of a person's hands holding several coins. Overlaid on the image is a semi-transparent white box containing the app's logo (a heart with two hands) and the text "Give Your All". Below the logo is a "Sign Up" button, followed by input fields for "Email" and "Password", and a "Log In" button. A torn piece of paper with the words "MAKE A CHANGE" is also visible behind the login fields.
Search/Donation Page	 A screenshot of the app's search and donation interface. At the top is a navigation bar with four items: "Welcome, Ian", "Make a Donation", a heart logo, "See Your Giving", and "Log Out". The main content area is divided into three columns. The left column is a search results list with a "Search" button and several charity names: "Africa", "African Enterprise", "African Leadership Foundation", "African Wildlife Foundation", "Music For Life Institute", "Shared Interest", and "American Relief Agency for the Horn of Africa (ARAHa)". The middle column displays "Charity Details" for the "African Wildlife Foundation", including its cause ("Wildlife Conservation"), a rating of 3, its mission statement, and a "Make a Donation" button. The right column shows a "New Donation Package" for "Childcare Resources (Children's and Family Services)" with a price of \$10.00, and "Chosen Children Ministries (Religious Activities)" with a price of \$10.00, and "Sarah's Circle (Homeless Services)" with a price of \$15.00. A "Checkout" button is at the bottom of this column.

## 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.