Our Team will be developing a web application that will create a catalogue of trustworthy charities and non-profit organizations users can easily find, donate to as well as find opportunities for volunteer work.

The platform will be based upon our **partner organizations.** Each entry represents an NGO or verified charity organization. Each partner organization will have an *organization_id* and *name* to uniquely identify them. *Email, login_key, city* and *phone_number,* and *legal certification* that will require approval will be used to create organization accounts. Each organization will have a *category* to be easily found by users. Each organization will have an option to promote *active_events*. They also include a *bank_address* in order to receive donations.Organizations will also have the option to provide dropoff_spots for cloth donations from users.

The website functionally has the **user** at its core. Each user will be identified by a *user_name.* They will create an account using an *email* and a *login_key*. The user will have to input their *city* in order to match with local organizations. The user will have to input a *phone_number* verification and input *bank_details* to process donations with the option to save for later use. The user will also have a list of organizations they will follow(*follows.)* They will also have the option to schedule *monthly_donations* and choose to donate to an organization.

We will also implement a **feed** section within the website. Organizations will also have the option to *post* content on a feed portion of the website to provide updates and notifications about what they are up to. The posts will be ordered chronologically. They include pictures and a caption option. Users will have the option to like these posts. Posts can also have an *emergency* tag for moments of international crisis that have to be approved by a moderator. Emergency posts will be broadcasted to all users regardless of following status.