

# CharityHub

by Team One

## Milestone 5

### Features for Test Cases

**Load Charity Dummy Data to Homepage**

**User Creation/Login**

**Charity Creation/Login**

**Charity event creation**

### User Acceptance Test Cases

#### Load Charity Dummy Data to Homepage

- General charity information should appear on cards on the home page when loaded.
- Return an error if all cards did not load on the homepage (specifically an error code 500: internal server error)

#### User Creation/Login

- A user registering that has an incorrect email format should return an error. (e.g. attempt to register user with test.test.com or test@.com)
- A user registering whose password does not match the confirm password field should return an error.
- Provide specific errors for wrong email and/or wrong password. (e.g. Tell user email does not exist if email is wrong or if password is wrong, tell user password is wrong)
- A user cannot register with an existing username or email address.

- A user cannot register without completing the mandatory fields.  
Mandatory fields include:
  - Name
  - Email Address
  - Password
  - Confirm Password
- Information from the registration is stored in the “user\_account” table in the heroku hosted database.

### **Charity Creation/Login**

- User should be able to create a new charity when logged in.
- User should be able to edit and save details to a charity they created.
- User request to create charity should fail if they are not logged in.
- User cannot create a charity with the same name as an existing charity.
- User cannot create a charity without completing the mandatory fields.  
Mandatory fields include:
  - Charity name
  - Charity Type
  - Tag
- Information from the creation form is stored in the “org\_account” table in the heroku hosted database.

### **Add an event for charities**

- Charity users should be able to create new upcoming events for their charity
- Charity user cannot create new events that already exist (have the same name) in their events calendar for their specific charity
- Charity users cannot create a charity event without completing the mandatory fields.  
Mandatory fields include:
  - Event name
  - Description
  - Date

# Individual Contributions

**Philip Knott** Additional Frontend Development

**Joseph Nam** Additional Frontend Development

**Micah Cook** Additional Backend Development

**Jacob Line** Additional Frontend Development

**Matt Eccles** Additional Backend Development

**Vinayak Sharma** Additional Frontend Development

[Our GitHub Repository](#) | [Our Kanban Board](#)

## Test Plan

Overview of test plan:

1. Analyze the product
2. Design Test Strategy
3. Define Test Objectives
4. Plan Test Environment
5. Resource Planning
6. Define Test Criteria
7. Schedule & Estimation
8. Determine Test Deliverables