Contents

1 Overview

Agile Project management has been followed using Trello to organize the tasks.
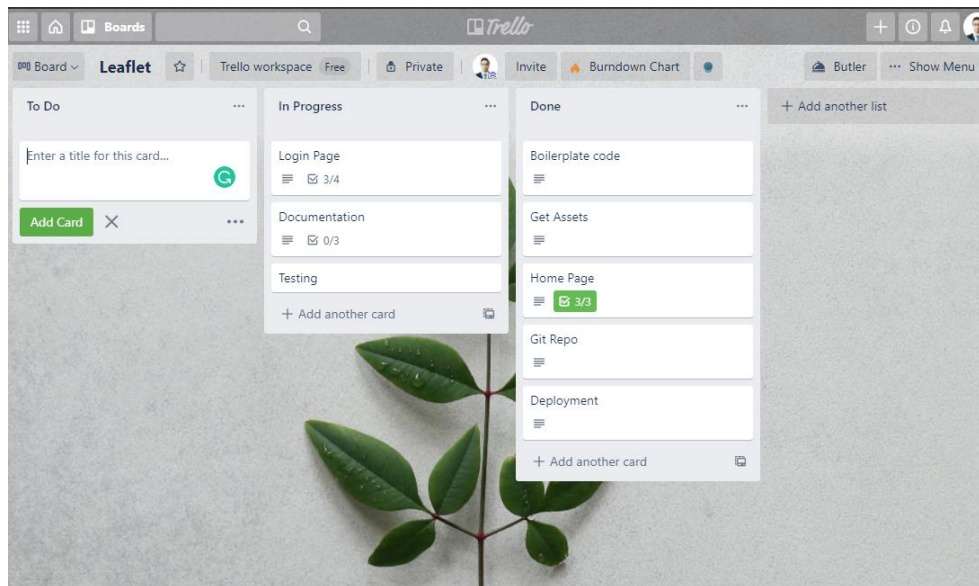
The technologies used are React with semantic UI and Netlify to deploy the app.

Fig. 1 Tech Architecture

2 System Requirements

Operating System: Windows 7+, Linux

Please make sure the following have been installed:

- Node JS
- Git

3 Setup and Deployment on Local

Clone the codebase from GitHub repo at
https://github.com/adi-tej/leaflet.git

3.1.1 Setup and Deployment Frontend

- **Step 1: Install frontend packages**
  Navigate to the root directory of the frontend code and install the node modules
  from package.json file.

```
cd leaflet
npm install
```

- **Step 2: Run the frontend server** (inside **client** folder)

```
npm start
```

You should be able to see the application running at http://localhost:3000.

3.2 Production Server Details

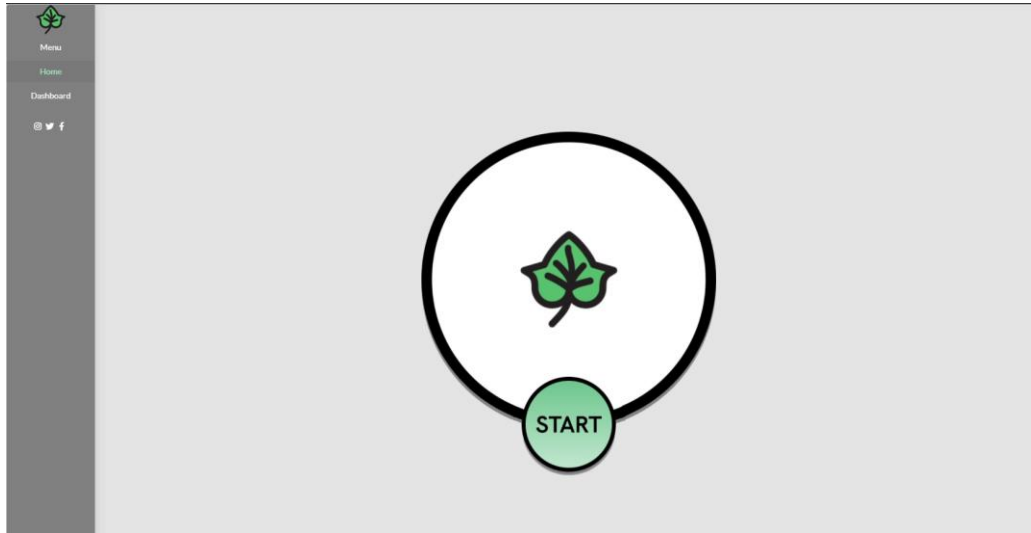Frontend server has been configured for production and deployed on Netlify which is
available at

```
https://leaflet-test.netlify.app/
```
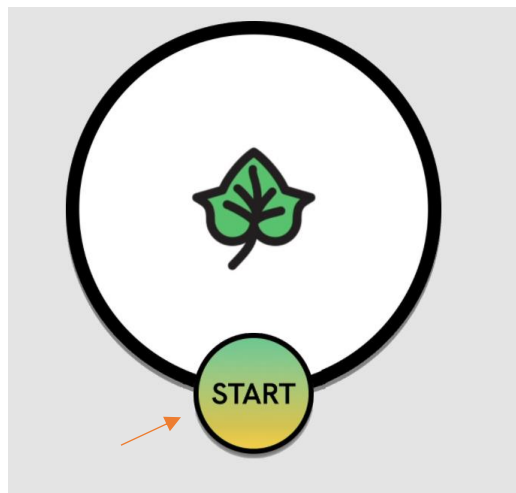
4 User Manual

In this session, we will show you how to use Leaflet application.

4.1 Home Page

Home page contains the left sidebar menu and a start button on screen.
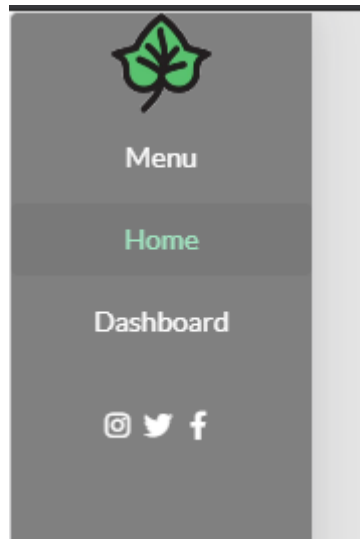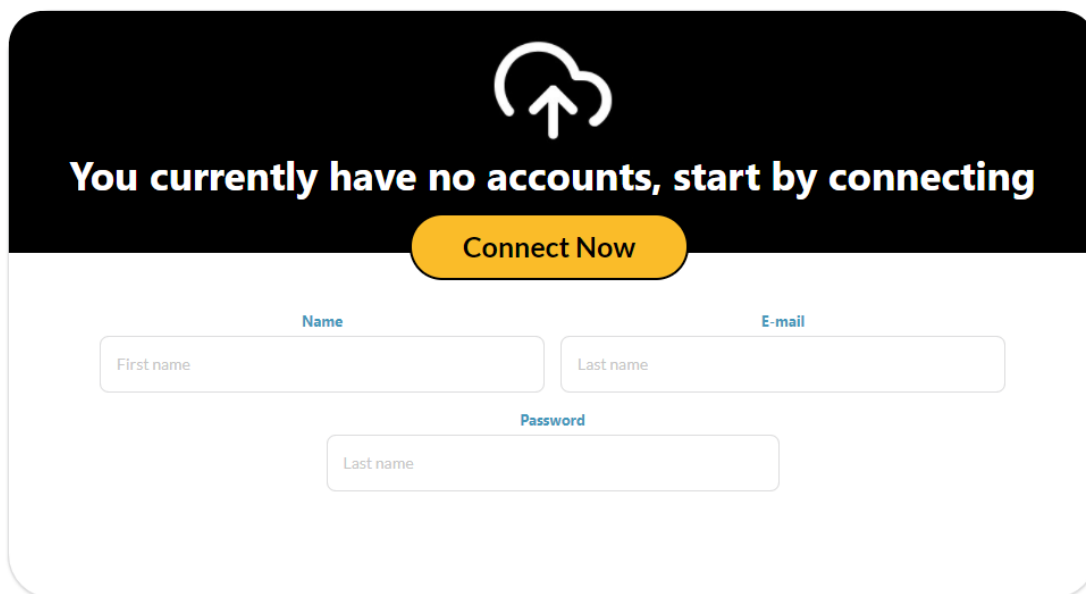

On click of start button takes to login page.

4.2 Left Menu

Provides menu options to navigate to Home page, Dashboard and other pages.

4.3 Login Page

Enter the name, email and password and click on connect now to submit.