NPM Client docs

Welcome to CityZen, a volunteer management program. We've built CityZen for The Fledge. The Fledge describes itself as “a one-of-a-kind radically inclusive Ideation Space, Maker Space, Incubator and Accelerator on a mission to create opportunities to pursue happiness.” They work with two types of volunteers, people who are active in one of their projects and parolees fulfilling a community service commitment mandated by the court.

CityZen allows people to volunteer for both a specific project and a specific task on the group's website. The Fledge staff setup a project in Trello and list the tasks required. They can drag or drop the project cards in the order they want them to appear on their website.

Volunteers then click on a project task and a window pops up that captures their email. Cityzen itself operates both in the background as well as supplying a reporting component. The group receives an email and schedules an appointment for the volunteer. If it's a new volunteer and the group is using either HubSpot or MailChimp their contact information will be added.

CityZen consists of three parts: the [Server](https://github.com/codeforlansing/cityzen-server), the Client and a Trello account. The Trello account is used to create volunteer projects and their tasks. If you don’t want to install the client there is a CDN driven page you can put on your website and then just simply link to it.

**Installing the client**

The CityZen-Server project page on npm: [CityZen-Server](https://www.npmjs.com/package/@codeforlansing/cityzen-server)

To install CityZen first create the directory cityzen-server.

**md CityZen-Server**

Then open a command prompt, navigate to the directory CityZen-Server and type npm init.

**npm init**

Then you have to answer a series of questions about the project. Next to install the server you want type on the command line:

**npm i @codeforlansing/cityzen-server**

Or alternately you can install using npx:

**npx @codeforlansing/cityzen-server**

The CityZen-Client project page on npm: [CityZen-Client](http://localhost:4000/npm-install.html)

**To be continued**

**TIP** If you need a local development web server CityZen recommends [http-server](https://www.npmjs.com/package/http-server)

**Using the CDN driven client page alternative**

Building the page in two steps:

1. In the head tag:

<link href="https://cdn.jsdelivr.net/npm/@codeforlansing/cityzen-client-vue@0.1.3/dist/css/volunteer-tasks.css" rel="stylesheet">

1. Below the closing body tag:

<script src="https://cdn.jsdelivr.net/npm/@codeforlansing/cityzen-client-vue@0.1.3/dist/js/volunteer tasks.js"></script>

Or you can download our sample page and then install it on your server and link to it here