



help

volunteering for all of us.

helpr

helpr is an app created to solve a problem...

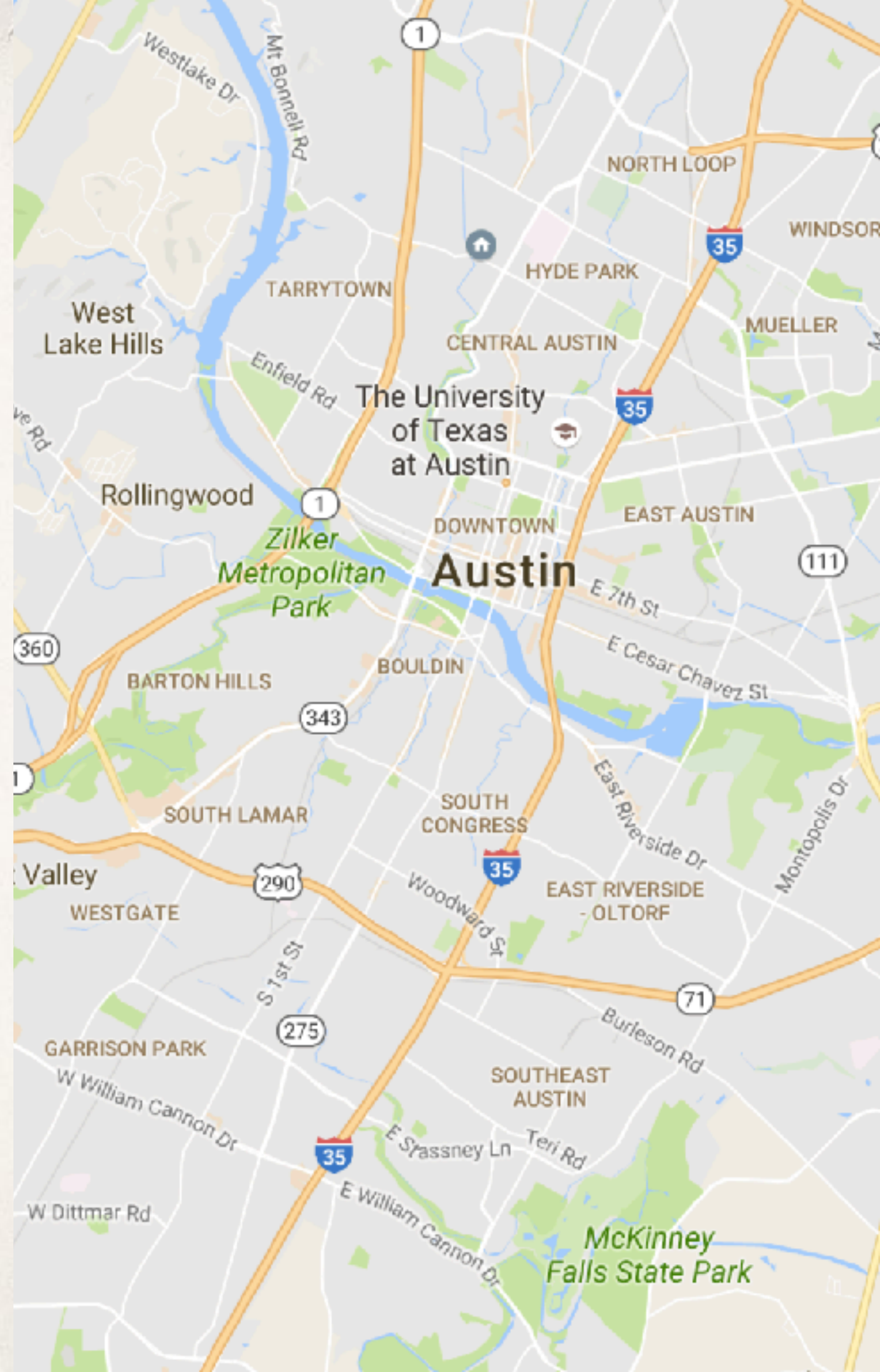
how do we give back to our community in a useful and efficient way?

on demand volunteering

- users look for events happening in the near future. they sign up with basic info (name, email address) to be a part of a team to work on a specific goal
- project creators establish a need and make an event to entice volunteers

search.

find the next volunteering
opportunity near you.



create.

establish your own project.

create a project

project name

select a date and time

11/23/16 2:00pm

duration of project

☐ one hour ☐ two hours ☐ three hours ☐ four hours

location

101 E Cesar Chavez, Austin

project description

submit

view.

a listing of all projects available
to join.




```

project_location VARCHAR(100),
project_description VARCHAR(100),
project_duration DECIMAL(5, 2),
project_img VARCHAR(100),
PRIMARY KEY (project_id)
);

INSERT INTO Project (project_name, project_date_time, project_location, project_description, project_duration, project_img)
VALUES ('Paint for Grandma', '2016-11-19 12:00', '2400 E OLTORF ST AUSTIN TX 78741', 'Help paint Grandma Jones house', 4, 'img/
painting-small.jpg'),
('Turkey Jam 2016', '2016-12-15 14:00', '200 CONGRESS AVE AUSTIN TX 78701', 'Pack meals at the homeless shelter', 4, 'img/
turkey.jpg'),
('Playground Fiesta', '2016-12-01 13:30', '2874 SHOAL CREST AVE AUSTIN TX 78705', 'Help repair broken playground equipment', 5,
img/picnic.jpg'),
('X-Mas to the Xtreme', '2016-12-25 09:00', '2244 DELLANA LN ROLLINGWOOD TX 78746 ', 'Pack meals for missionairies', 3, 'img/
christmas.jpg'),
('Clean up for the New Year', '2016-12-31 09:00', '5201 BERKMAN DR AUSTIN TX 78746 ', 'Cleaning up Bartholomew Park', 3, 'img/
christmas.jpg');

CREATE TABLE Volunteer(
volunteer_id INTEGER(11) AUTO_INCREMENT NOT NULL,
volunteer_name VARCHAR(30),
volunteer_email VARCHAR(30),
PRIMARY KEY (volunteer_id)
);

INSERT INTO Volunteer (volunteer_name, volunteer_email)
VALUES ('Balthazar Longbottom', 'balth@gmail.com'),
('Sting', 'sting@gmail.com'),
('Yvonne', 'y-me@gmail.com'),
('Big George', 'so-big@gmail.com');

```

database

storing project/volunteer data and linking them together.

```

var router = express.Router();
var project = require('../models/project.js');
var util = require('util');

// get route -> main.html
router.get('/', function(req, res) {
  // redirect to /helpr
  res.redirect('/helpr');
});

// get route, edited to match sequelize
router.get('/helpr', function(req, res) {
  // shows the main.html page, not sure how it connects though, this might be handlebars module?
  res.render('main.html');
});

router.put('/helpr/addproj', function(req, res) {
  project.addProj(req.body.project_name, req.body.project_date_time, req.body.project_location, req.body.project_duration, function(){
    res.redirect('/helpr');
  });
});

// show all projects when someone searches
router.get('/helpr/search', function (req, res) {
  project.showAllProj(function(data) {
    var allProjects = { project: data };
    console.log(allProjects);
    res.render('main.html', allProjects);
  });
});

```

routing

having proper paths for a user to search/create/view projects as well as view main content.

git workflow

- git checkout -b (feature)
- edit, add, commit
- git checkout master
- git pull origin master
- git checkout (feature)
- git merge master
- git push origin (feature)
- pull request

future changes.

- create an operable map that communicates with sql
- proper google/facebook authorization
- more polished dashboard for volunteers
- minor html/css fixes (button placement)

the real thing.

volunteermatch.org

austin360.com

allforgood.org

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