HELPING HANDS SCRIPT

LISA

Good afternoon, my name is Lisa Rodriguez. Do you ever find yourself wanting to give back to the community and don't know where to start? Where to sign up? Or what events are available?

At Team Helping Hands we have a solution for you! Helping Hands is a user-friendly web application designed to facilitate volunteer enrollment & participation for a given charitable event. Volunteers have the ability to sign up and help at an organization or event. Helping Hands makes it easy to get involved and stay involved.

This was a great team project. I had great pleasure working with the following up and coming software developers: Mykel Kovar, TJ English, and Vincent Lewis.

By incorporating Spring, ThymeLeaf, mysql, and Java, we paired programmed in building the database. In addition, I was responsible for building seeders for our database to better test our application in a local host environment. As project manager I made sure we were on task for completing our project. Also, I contributed with CSS styling and data parameters in the registration and login page.

As you can see from the Home Page there is an opportunity to Get Involved by registering. On that note, Mykel Kovar will further explain the process.

[HOME PAGE]

[SCROLLING UP AND DOWN HOME PAGE]

[CLICK Register]

MYKEL

Thank you very much, Lisa. Hello everyone, and thanks for taking time out of your day to be here. My name is Mykel Kovar, and as Lisa mentioned, our main goal for this full-stack application was to make the process of connecting volunteers and organizations; simple and more enjoyable.

My primary objective during the project was to find a viable solution to allow volunteers to easily register for events. I was able to accomplish this by efficiently working with & manipulating database information, custom CSS, the bootstrap framework, Spring, and incorporating the Google Maps API.

Let's go ahead and take a look at how a volunteer might interact with our app. Upon a successful login attempt, a volunteer is sent to their private dashboard. Here, they have access to a variety of data-points and can easily choose how they'd like to engage with the site. Let's take a look at all the upcoming events to see if there's anything our volunteer would like to sign up for.

This first event looks interesting. Let's go ahead and view more details about it.

Here, our volunteer, Stephen, will have access to all sorts of information about the event and can now choose to sign-up. Once confirmed, the volunteer is given a success message and can navigate back to their dashboard to view any of their upcoming events with ease., plus much more.

I'd now like to introduce TJ English, who will dive deeper into additional features our application offers.

[...HANG ON REGISTER PAGE FOR A FEW SECONDS...] [BRIEFLY OPEN/CLOSE FILESTACK BUTTON]

[BEGIN LOGGING IN AS:]

VOL USERNAME: stephen123 PASSWORD: pass

[LOGIN]

[SELECT Upcoming Events]

[SELECT View More ON FIRST EVENT]

[SELECT Put me in, Coach! BUTTON, THEN CONFIRM]

[GO BACK TO DASHBOARD] [SELECT My Events]

[SELECT Events ON NAVBAR TO GO TO ALL EVENTS]

Thank you Mykel. As he mentioned, my name is TJ English.

In the process of developing Helping Hands, I was predominantly responsible for building & implementing the Messaging feature for our users to interact with one another. I also contributed to the look and feel of the application by incorporating the Bootstrap framework to help enhance the User Experience.

Now, it looks like Stephen is interested in volunteering at the next Learn to Code Workshop, hosted by Codeup. But before he signs up, he wants to make sure they still need instructors. % So let's send Codeup a quick message. While we wait for a response, it might be a good idea to `Follow` Codeup so we can be sure to catch their next big event. When we navigate back to the Dashboard, we can see that Codeup is now on Stephen's list of Favorite Organizations.

Now that we've seen how a Volunteer is able to utilize Helping Hands, let's take a look at how an Organization might interact with the application.

Upon logging in, we can see that Codeup has a dashboard similar to Volunteers. It looks like we have a new message. We *could* let Stephen know we could use his help, but for now we'll just head back to the Dashboard.

I'm now going to invite Vincent forward, to speak more about creating events.

[SELECT Codeup TO GO TO THEIR PROFILE]

[SELECT Message BUTTON, FILL OUT MESSAGE FORM:]

SUBJECT: Question BODY: Still need instructors?

[SEND]

[SELECT Follow ON SAME PAGE]

[GO BACK TO DASHBOARD]

[LOGOUT]

[LOGIN AS:]

ORG USERNAME: codeuporg

PASSWORD: pass

[SELECT Messages TO SHOW STEPHEN'S MESSAGE]

[BACK TO Dashboard]

VINCENT

Thank you TJ. My name is Vincent Lewis, the final member of team Helping Hands.

My primary contributions are the database design, and in creating much of the logic that routes information it contains to where its needed. I also created methods, using the Twilio API, to send sms messages to an organization's followers when they create a new event, as we are about see now.

The organization will now create an event through their dashboard and VOILA — a volunteer gets a text message letting them know that one of their favorite organization has created an event!

Another cool feature is the organization's ability to manage its own events. By going to the event dashboard, the organization is able to mark a volunteer as having actually attended the event. And, if a volunteer is being especially helpful, leave a nice feedback.

On behalf of team helping hands, I would like to thank you all for attending today, and would like to invite you to visit us, after the presentations, at table 8.

[SELECT Create Event; FILL OUT FORM:] Example...

EVENT NAME: Family Day ADDRESS: 600 Navarro St

ZIP: 78205 DATE: RANDOM TIME: RANDOM DESCRIPTION: It's family day!

[SUBMIT]

[GO TO DASHBOARD -> Events -> Manage Event]

[SCROLL TO FOOTER, SELECT The Team]

- END -