The Papi Chulos

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CSC317 Web Development

Assignment 3 – CSS Group Project

Description:

The goal of this assignment was to create a website only using HTML and CSS. The website should have a full fledged homescreen, website navigation, and product and resource pages.

Approach / What I Did:

The goal of our website is to provide a place for organizations to advertise volunteer work and allow potential volunteers to find such work in one easy place rather than having to search endlessly. This allows the volunteers to have one place to go when they want to volunteer and see how their application process is going without it being lost in emails. Our approach to the website was that we started with the navigation bar and the website logo. From there we all took responsibility for a page/feature each. Once the pages were created, we made some changes to make them uniform by creating common styling for page headers, buttons, and cards. By dividing the work amongst ourselves in class, it ensured each part of the site was created, with a team member taking on the responsibility of creating the main style, the rest of the team followed suit to ensure that the site stayed consistent. Although we all encountered our individual issues, the team did have support from one another.

Issues and Resolutions:

My first issue was ... (Provide details, even screen shots of the problem

The main challenge was ensuring that the site was centered to whatever device was displaying it, although we had the resources to center the site, i.e. lectures and other tutoring sites, it still was for the best part, what the team struggled with. A lot of trial and error was what had to be done to be able to achieve a better look to the site. Although this is just a CSS and HTML site, we thought it was important to display a more well-designed draft of what we wanted to create. It was determined that individualized elements for all the pages was the final solution as there were different elements involved for each page, as they are all differently styled in terms of how the content was displayed, this ensured that the end result was that each page has it's contents placed where it would make it easy for the user to read and understand how it was laid out.

Another issue that we struggled with just getting used to git and dealing with errors in the terminal.

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Last login: Sat Oct 21 81:18:14 on ttys000

[jakelazzarini@Jakes-MBP - % od Documents

[jakelazzarini@Jakes-MBP Documents % od cac317-group-project-website-kurteekurt

[jakelazzarini@Jakes-MBP osca317-group-project-website-kurteekurt % git pull

nint: You have divergent branches and need to specify how to reconcile them.

nint: You can do so by running one of the following commands sometime before

nint: git config pull.rebase false # merge

nint: git config pull.rebase true # rebase

nint: git config pull.rebase true # rebase

nint: git config pull.rebase true # fast-forward only

nint:

nint: You can replace "git config" with "git config —global" to set a default

nint: preference for all repositories. You can also pass —-rebase, —-no-rebase,

nint: or —-ff-only on the command line to override the configured default per

nint: invocation.

fatal: Need to specify how to reconcile divergent branches.

jakelazzarini@Jakes-MBP csc317-group-project-website-kurteekurt %
```

Above is one error that was encountered while working on this project. We found out we were getting this error because we had unpushed changes that we tried to pull from github. The solution for this problem was we had to commit the changes that we made before I could continue with the pull request. We had to put "git config pull.rebase false" to merge.

Determining the correct approach to interconnect the fake volunteer post was one that took a bit of thought as we don't currently have a backend to create and actual post due to the lack of javascript, which was resolved through allowing a button to take the "user" to said made fake post. Although this is not a permanent solution, this allowed for the audience to see how we would implement a client's post of the volunteer work they are offering.

Analysis: (Reflect on what you have learned and how decisions made could impact users.)

Uniformity is an important decision when it comes to making a website. Choosing the right colors so that the webpage would not hurt the user's eye is also an important feature that we discussed amongst ourselves. These simple decisions will determine whether the user will use our website or not. Adding the necessary features and information to our website so that the users have everything that they need in order to volunteer was also put into thought when creating the website. Also creating a draft of features that are currently unavailable was added as to display what would be on there, such details on the work being asked and a map, as we decided that a client would be interested in these in part of using the site. Above everything else, coordinating with each other and setting a deadline was the most important key to finishing the website in time for our presentation. In the real world, time pressure will always be present in the work environment and practicing on following deadlines early on will help us be more efficient and will help us work together more.

Screen shots: (next page)











