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Website Recommender(name for now)

For our capstone we are gonna build a website. What makes our website different is that it's going to be a website that leads to other websites based on a topic you are interested in. The way how this website would help is that it helps you find the multiple websites based on a one topic idea(examples: search browsers, anime, information, restuarants, games, online shops). The software that we will be using is html, css, maybe php and Java if required. Html for the basic layout of the website, Css for design and interior, and javascript maybe php as well for extra details.

What makes the project unique

The website is going to be for a specific topic that quite a few people enjoy or find entertaining, Anime and all things that revolve around it. It's going to be unique because neither me or my partner have seen a website for something like that. We think it will be helpful for a group of people who enjoy Japanese entertainment, which is something we also enjoy. It's going to be helpful because people want to get involved in it but they don't know where to start or how to get started. So the website we are making is going to be like a search engine in a way. When you first go to the website you'll see a long list of other websites that relate to Anime. Such as manga, anime shows, etc. Basically anything that refers to Anime or has anything to do with it. It's going to be different because normally you would have to take time to find what you want to watch and you have to find out what the websites are called for you to watch them. Now you don't have to with our website. Our website will give you a sort of list of shows to go by as a starter but you can pick and choose whichever ones work best for you.

Challenges And How We'll Meet Them

If we ever run into problems we will ask the teacher for some help but not a lot because we must be independent. Also we can watch some videos on Youtube or search on google on how to fix the problem we have. We can also refer to coding websites. We can use websites that help us remember how a certain piece of code works.

Design:

For the design we will make the website mobile friendly and it will have multiple features. For the top bar (on the computer) it has a search bar with topics up at the top and a hamburger on the right side as well. The hamburger will open up and it will have other topics as well as the ones you see on the top bar and also include the search bar. The search bar will locate any sites based on topic you look up. On the home screen it will also have a small introduction after the menu then after that you will see topics of the day. The topics of the day are something we provide everyday randomly so if people just wanna look something up for fun or interested in looking they can click on the topic and it will send them to that website whether it be games, videos, blogs, live streaming, etc. When you look up topics it will upload links to sites based on that site and so on so forth.

Milestones

Milestone 1 - Create a repo for github

Milestone 2 - Create a layout for website (draft on paper)

Milestone 3 - Create second layout with changes and improvements (final on paper)

Milestone 4 - Code the outline of the layout (HTML, CSS)

Milestone 5 - Research information for website (save what we need)

Milestone 6 - Write in the basic info of who we are and what we do

Milestone 7 - Make list of anime websites

Milestone 8 - Make a recommended list of shows to watch (leads to another page of the website)

Milestone 9 - Add list of manga websites

Milestone 10 - Make a recommended list of MANGAS to read

Milestone 11 - Add search bar and make it work properly

Milestone 12 - Add menu (hamburger)

Milestone 13 - Add list to menu bar (leads to multiple pages)

Milestone 14 - Add "website of the day" and make it change everyday

Milestone 15 - Add list of game websites

Milestone 16 - Make list of recommended GAMES to play

Milestone 17 - Add what we think will improve our website (multiple ideas)

Milestone 18 - Make mobile friendly

Milestone 19 - Debug any and all code (if needed)

Milestone 20 - Add the designs (CSS) MAKIN IT LOOK GOOD

Workload:

The work is split separately between me and Giselle equally based on skill. We both will be doing the research together and looking for ideas or anything we can add into our project. We will also be uploading everything together or in parts depending on our final decision. For my part(Henry) I'm gonna focus on getting the features done like the Menu to function properly and the same thing with the hamburger so that when you use it, it will do what we wanted it to do. Ill also be handling organizing the information and making sure everything is in the right area so that nothing seems out of the ordinary. For Giselle she will manage inputting the code for everything basically. I will to but she's the one doing all the hard code. She will add all the links into the website. Set up where they go and making sure there's no overlap.