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Softdev

P00 - Wiki - Developing the Structure of the Wiki

2024-10-22

Time Spent: 2 Hours

TARGET SHIP DATE: {2024-mm-dd}

Components

templates folder

- homepage.html

- Describes a wiki page that encompasses all of the Sanrio franchise including the history of the franchise, where you could find them (like in retail), the mission / purpose of the franchise, and ratings / personal thoughts about the franchise (for insight on whether or not you should buy one!)
- The homepage will have a table of contents that provides links to each of the other sub-pages that the wiki will have, which in this case, would be five of the independent and famous characters like Hello Kitty, Cinnamonroll, Pochacco, Kuromi, and Pompompurin.
- Also will contain the appropriate login / signup / logout functionalities.

- kitty.html

- This HTML document will include information about Hello Kitty, such as the history of the character, insight into how it's impacted different countries, and possibly where this character is found in mass media (in games or in Japanese anime films).
- We will fetch the data for this page from a database using our knowledge of SQLite 3.

cinnamonroll.html

- This HTML document will include information about Cinnamonroll, such as the history of the character, insight into how it's impacted different countries, and possibly where this character is found in mass media (in games or in Japanese anime films).
- We will fetch the data for this page from a database using our knowledge of SQLite 3.

- pochacco.html

- This HTML document will include information about Pochacco, such as the history of the character, insight into how it's impacted different countries, and possibly where this character is found in mass media (in games or in Japanese anime films).
- We will fetch the data for this page from a database using our knowledge of SQLite 3.

- kuromi.html

- This HTML document will include information about Kuromi, such as the history of the character, insight into how it's impacted different countries, and possibly

- where this character is found in mass media (in games or in Japanese anime films).
- We will fetch the data for this page from a database using our knowledge of SQLite 3.

- pompompurin.html

- This HTML document will include information about Pompompurin, such as the history of the character, insight into how it's impacted different countries, and possibly where this character is found in mass media (in games or in Japanese anime films).
- We will fetch the data for this page from a database using our knowledge of SQLite3.

- login.html + logout.html

- Log in/Sign up page using cookies and session. This includes ensuring that when not logged in, one cannot make edits.

static folder

- mainStyle.css
 - We intend to create a specific CSS layout for the main page as it will include the table of contents, a brief description, alongside images. This CSS layout will look more of a cover page then a specific sub-page as mentioned below.
- [nameOfCharacter]Style.css
 - For each individual sub-page, we will create a consistent template to conform with other popular wiki services. This would include more interactive CSS with uses in hyperlinks or photos. There would be more text and a larger usage of color to differentiate each page.

build db.py

- As previously mentioned, SQLite3 will be incorporated into our wiki as a way to help store information for each character, making it easier to access and a cleaner way of organization.
- A database would also be helpful in rendering processes that require making edits or changes to the Wiki.
- The database would be called "sanrio.db"

app.py

- The heart of the Flask server: designates which routes lead to which templates as well as any functionality in terms of edits or sign-in / log-in retrieval.
- There would be a route for each sub-page, with the main route leading to the home page.

char rankings24.csv

- Formatted data regarding the rankings of each character respective of each country.

tv media.csv

- Formatted data regarding Sanrio shows with each respective character such as Hello Kitty [Hello Kitty and Friends Supercute Adventures (2020)], etc.

sanrio sales.csv

- Formatted data on sales of each individual Sanrio character between different countries. Inclusive of this data would also be shops to find them at.
- We hope to tabulate this information onto the pages to create an easy way of comparison for the user.

readme

- Basic information for the usages of the website. A breakdown and brief description of each route, etc.

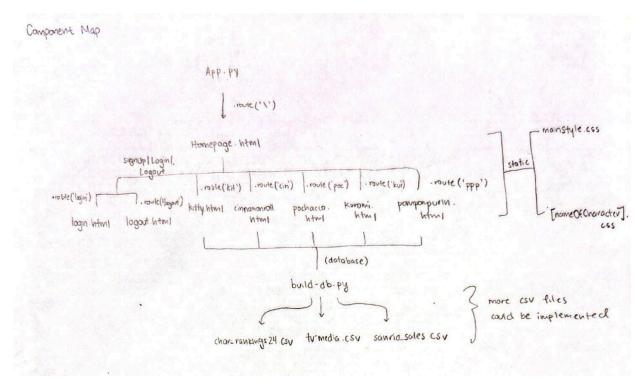
design.pdf

- A pre-planning step to fully understand the concepts and moving parts of this project.

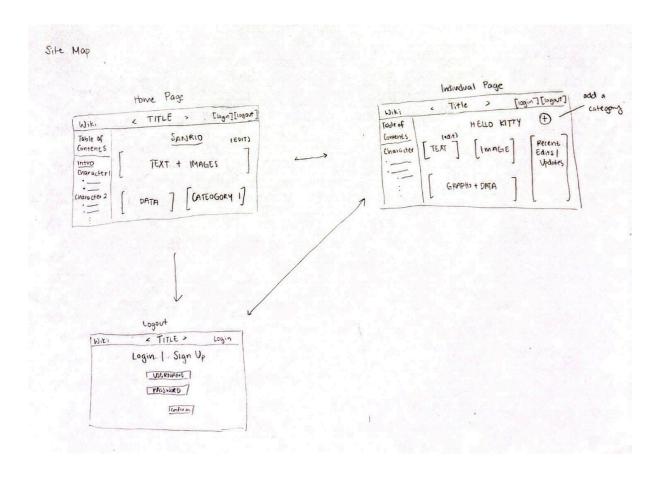
Devo Delegations

- Team SQLite3 Database Creation (build-db.py)
- Endrit
 - CSV Files
 - 2 HTML Files (+ respective CSS)
- Margie
 - 1 HTML File (+ respective CSS)
 - Login / Logout Functionality
- Moyo
 - 2 HTML Files (+ respective CSS)
 - Readme + Structure Organization
- Jayden
 - 1 Main HTML File (+ respective CSS)
 - App.py

Component Map



Site map



<u>Database</u> (With Example Values)

Name of Character	Pompompurin
Ranking	3
TV Media	[shown below]
Sanrio Sales	[shown below]
Special ID	4

TV Media	IDs
Hello Kitty and Friends	1, 3, 5
Fluffy, Fluffy Cinnamoroll	2, 2
Onegai My Melody	1
Pomupomupurin no Usagi to Kame	1, 4
Cinnamon Anime Damon	3, 5

Sanrio Sales	IDs
Pompompurin Café	1
KUROMIfy the World Campaign	4
Merchandise	\$ 50 billion