Final Project Rubric

Date:	
Project Choice (Pokemon, Recipe, or GIF)	
Link to Project:	

Group Members	**Group Member Names + Contact Info**	**Page/Section to Complete**

Project Description		
Pokemon	**Recipe**	**GIPHY**
Ashanti loves Pokemon! So much that she wants to create a website dedicated to her passion for it. She wishes for: ● Everyone to have a general understanding of Pokemon and showcase some of her favorites. ● The ability to search up any Pokemon to view how they look on demand - especially ones she's never heard of before! ● Users to be able to access her virtual store that sells Pokemon merchandise.	Jenna is an extremely passionate home cook, she loves creating her own recipes and enjoys showcasing her art online. She admits though, that it is hard for her to be inspired and create dishes out of thin air. She has reached out to your group to create a website for her that: ● Showcases her favorite dishes ● Has a page that can generate a random dish with ingredients she has. ● Virtual store for her cooking products (e.g. aprons, ingredients, utensils)	Jessica is an online influencer. She is best known for posting funny GIFs and receives a lot of engagement from her followers on Instagram and Twitter. She has contacted your company to build the website for her. She is looking for: ● an easy way to retrieve GIF and *possibly some captions* on demand so she can easily post to her accounts. ● Virtual Store for her meme products (i.e. T-shirts, games, etc)

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Objective Component Mastery			
Not included	Several errors/Incomplete	Minimal errors	Effectively included

Your website should contain four pages:
- ☐ Home
- ☐ About
- ☐ API Page* (Pokemon/Recipe/GIF)
- ☐ Store

Home Page should include these components in the following order:
- ☐ A bootstrap header section with an image, video or gif that represents the website (Pokemon/Recipe/GIF).
- ☐ A bootstrap section describing the purpose of the website
- ☐ A bootstrap section with three icons that link to:
  - ☐ About
  - ☐ API Page (Pokemon/Recipe/GIF)
  - ☐ Store
- ☐ A bootstrap footer with information about how to contact client (Ashanti/Jenna/Jessica)
  - ☐ This section must include address, phone number and email
  - ☐ The section must include a newsletter sign-up form
  - ☐ This section must include links to social media profiles

About Page should include these components in the following order:
- ☐ A bootstrap header section with an image, video or gif that represents website
- ☐ A bootstrap section describing website
- ☐ A bootstrap section with 3 images and descriptions for favorite Pokemon/Recipe/GIF.
  - ○ Each of the images should include a description (1-3 sentences).
- ☐ A bootstrap footer with information about how to contact the client (Ashanti/Jenna/Jessica)

API Page should include these components in the following order:
- ☐ A bootstrap header section with an image, video or gif that represents website (Pokemon/Recipe/GIF)
- ☐ A bootstrap section with description of API (page will enable the user to search/generate Pokemon/Recipe/GIF).
- ☐ A bootstrap section that renders your assigned API + desired result.

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Pokemon	Recipe	GIF
- In this section, the user should see a search bar with a button that will run the search for your Pokemon. - The user can input the name of the Pokemon they want to find (i.e. "Pikachu") - When the user clicks the search button, the user should receive a Pokemon result. The result should include: - Name - Pokedex ID - Front Sprite (Image) - Back Sprite (Image) - Shiny Sprite (Image) - Weight - Height - Other information you believe is needed.	- In this section, the user should see three text input boxes and a search button. - The user can input an ingredient of their choice in each of the search bars. They can add as many ingredients as they like, up to 3. - When the user clicks on the search button, they should receive at least one (1) recipe that includes all the ingredients the user has inputted.	- In this section, the user should see a text input box and a search button. - The user can input text describing the kinds of GIFs they want to find (e.g. "happy", "spongebob", "tired", etc.) - When the user clicks the search button, the user should receive a list of GIF results. The GIF results should be laid out in a picture gallery, with each result being a small preview of the GIF.

☐ Render error message to the user if your API comes back with no results.
  Examples:
    ○ *"This is not an official pokemon in the Pokedex."*
    ○ *"No recipe exists with these ingredients."*
    ○ *"The GIF you are searching for cannot be found."*

☐ A bootstrap footer with information about how to contact client
  (Ashanti/Jenna/Jessica)

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Store Page should include these components in the following order:
- ☐ A bootstrap header section with an image, video or gif that represents website (Pokemon/Recipe/GIF)
- ☐ A bootstrap section describing that this page displays options for the user to purchase merchandise
- ☐ Include 1 merchandise on store page:
  - ☐ Merchandise should contain a description
  - ☐ Merchandise should contain a price
  - ☐ Merchandise should contain a buy button
- ☐ A bootstrap footer with information about how to contact client (Ashanti/Jenna/Jessica)

Code Cleanliness

Not included	Several errors/Incomplete	Minimal errors
Code is hard to read and disorganized. Does not make use of indenting and spacing.	Code is somewhat neat with inconsistent indenting and spacing.	Code is very neat, easy to read and makes use of indenting and spacing.

Team Collaboration

Not included	Several errors/Incomplete	Minimal errors
Rare to no team collaboration. Rare support of each other or team problem solving exhibited.	Minimal team collaboration. Not very effective in communicating needs. Oftentimes working isolated and/or unfair distribution of work	Above average communication that is strong, effective and inclusive of all team members Team members have fair work distribution

Extension (Bonus - if you have extra time!)

Styling
- Use CSS to style the page
- Animations (i.e. loading animation to the images)

Store Page
- Add multiple products
- Add cart to the website for when users make a purchase

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User Experience
- Add a loading indicator (e.g. a loading message or an animated icon) to show to the user while your page is fetching data from the API.

Instructor Feedback