

ITP 303 Final Project Summary

INSTRUCTIONS: Type out your answer directly below each question. If a question does not apply to your project, type in N/A. When finished, save this file as a PDF and upload it to the itpwebdev server via FileZilla. Then, add a link to this PDF in your student_page.html. Label it "Final Project Summary."

BASICS

Your name?

Yuzhi Lu

What is the topic of your final project?

Pokémon

Who is the intended audience?

Pokémon Go players

Provide a brief summary of the functionalities of your project.

This website enables Pokémon Go players to search for information or data of Pokémon and to vote for their favorite Pokémon.

FRONT-END

What is the total page count?

12

List the names of any external stylesheet used in this project below.

style.css

List any CSS libraries/frameworks used in this project (e.g. Bootstrap) below.

bootstrap

List any JavaScript libraries/frameworks used in this project below.

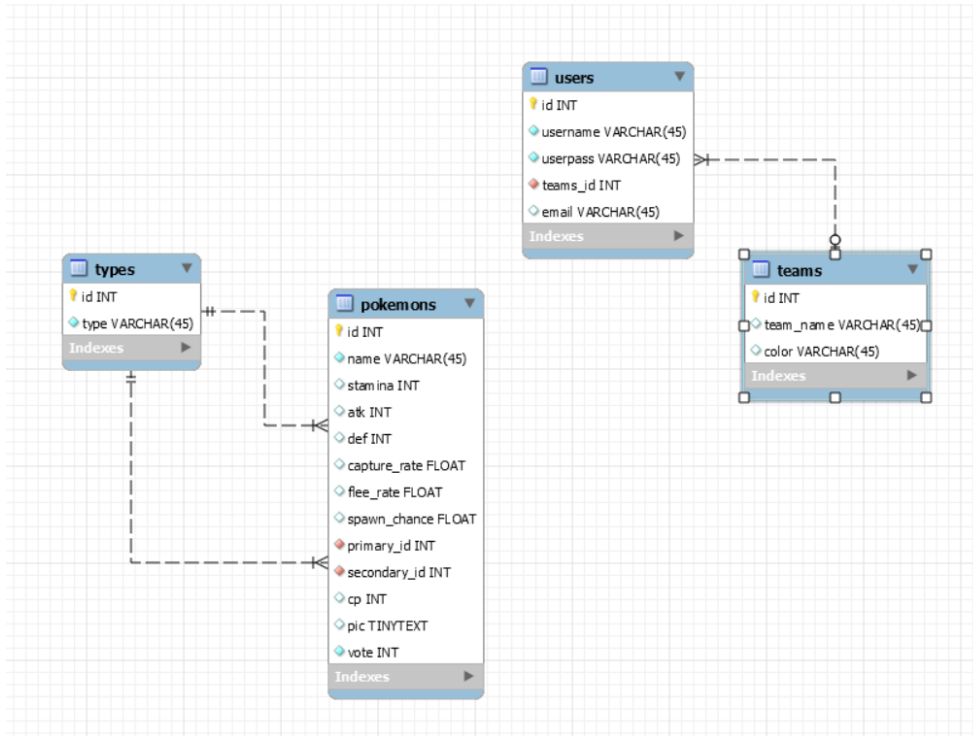
jQuery

How does your project meet the Interactivity requirement?

I have color changing effect at the home page search buttons. The pictures in my search results page can also change size when user's mouse enters or leave them.

BACK-END

Attach a screenshot of the final database diagram (just the diagram, do not include any records) below.



Where in your project do you insert a record to the database (the 'C' in CRUD)?

Register a new user in register.php

Where in your project do you search and display record(s) from the database (the 'R' in CRUD)?

Search for Pokémon in search.php/search_results.php

Where in your project do you update an existing record(s) in the database (the 'U' in CRUD)?

Voting for Pokémon in vote.php

Where in your project do you delete an existing record(s) from the database (the 'D' in CRUD)?

Deactivate user account in deactivate.php

MISC

What two "extra" requirements did you implement and where can they be found?

Pagination in collection.php

Session in login.php & collection.php & logout.php & profile.php

If you used any APIs or JS plugins/frameworks as one of the extra requirements, list the name and a link to their documentation.

N/A

If your project requires any admin credentials (i.e. only admin users can access a certain page), list the credentials below.

N/A

Provide any other information that you think the grader/instructor should know when grading your final project below.

In the search page, there is a “surprise me” function showing user a random Pokémon hidden in the Pokéball picture below the search form.