

### 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?**

Gloria Nduka

**What is the topic of your final project?**

This website will provide recipes of all types of cuisines from different parts of the world. Users will be able to add recipes of their own to the website to share with other users and favorite their favorite recipes.

**Who is the intended audience?**

The intended audience is Male and Female in the ages from 10 years old to 70+ years old; anyone who is hungry and is looking to spice up their food selection/palette.

**Provide a brief summary of the functionalities of your project.**

Users who didn't register an account can view details of the dishes present on the index/home page, but they can't search for a dish, favorite a dish, and create a dish. Users who have an account are able to create their own recipes, edit their own recipes, search for recipes (via search bar or search by cuisine), and favorite their recipes on the results page. Users can remove their favorites via their profile page and delete/edit their recipes also via their profile page. If a user wants to add a recipe, there is a form they can access on their profile; all they need to do is provide all the necessary information.

#### **FRONT-END**

**What is the total page count?**

15 pages

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

stylesheet.css

<https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css>

<https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.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.**

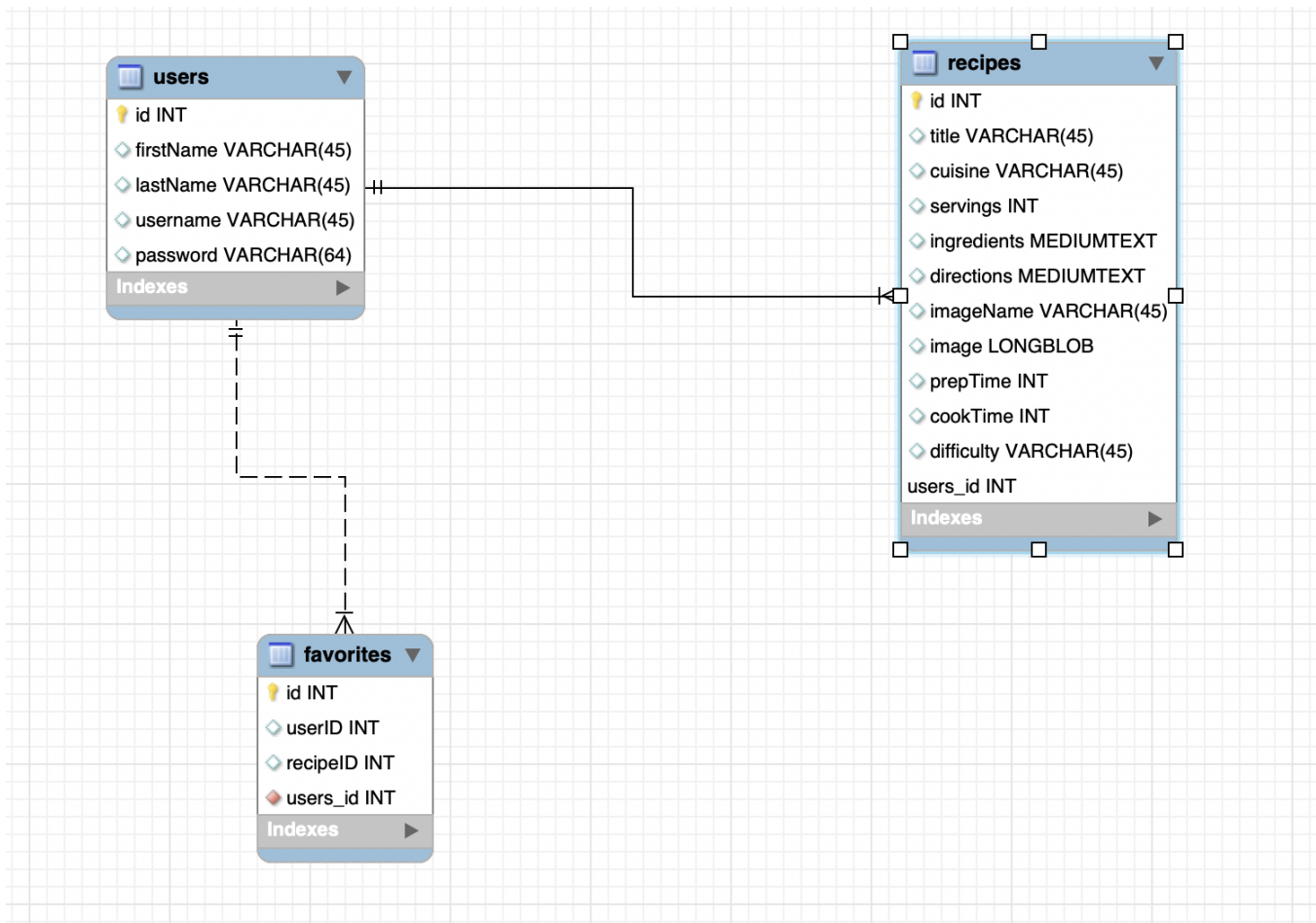
N/A

### How does your project meet the Interactivity requirement?

In the portfolio page I added a mouseover/mouseleave on the addRecipe button and the text “Add Recipe” will appear to help users understand the purpose of the “+” symbol. In the results page I added a click event listener on the favorite/heart button so when the user clicks on the heart/fav button it will disappear for every recipe a user favorites. In the index and results page, I added a transform, so when user hovers over a dish image, it zooms in on the image for interactivity.

### 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)?

registerConfirm.php, addConfirm.php, favorite.php

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

results.php, details.php, index.php

Where in your project do you update and existing record(s) the database (the ‘U’ in CRUD)?

editConfirm.php

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

delete.php

### **MISC**

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

I implemented storing, retrieving, handling/dealing with images as one of my extras. Addrecipe.php, addConfirm.php, details.php, editRecipe.php, editConfirm.php, index.php, profile.php, results.php

2nd extra: Frontend ↔ Backend AJAX ( JavaScript ↔ PHP ). profileAjaxBackend.php, profile.php, results.php, favorite.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.**

I hope you enjoy my website and have fun with it! Please don't try to break it lol