

Project Summary

Purpose:

The purpose of this website is to display all my projects and credentials that recruiters can use to determine my qualifications as a computer science engineer. The site shows my projects, courses, skills, interests, and contact information.

Instructions:

The user starts at the home page, where the introduction paragraph is displayed, along with projects, course work, and technical skills. The user can then navigate to the “About Me” and ”Contact Me” pages or click on the links to my resume and Github. The database used in the “Contact Me” page, where users can send messages to the admin and update the database. Additionally, when the message is submitted, mail() is called to simultaneously email me when the database has been updated.

Admin Privileges:

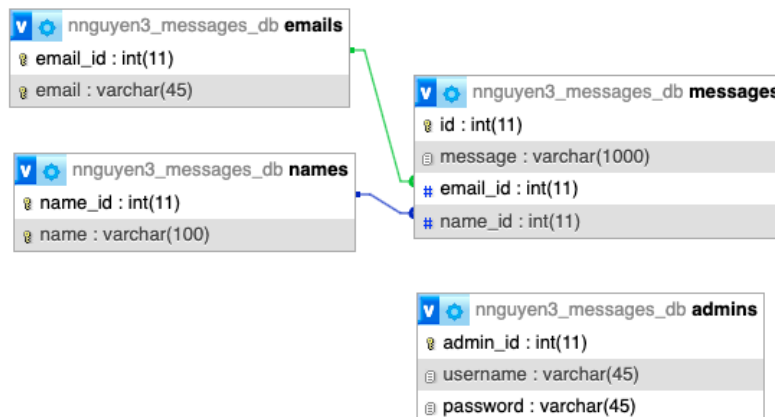
The admin can log in on the “Admin Login” page. If the login information is correct, the admin is able to view all the messages and edit or delete them if necessary.

Username: hannahnguyen

Password: banana123

Database:

The database holds all the names, email, and messages, submitted on the contact page. General users can only add to the database, but just like sending an email, they cannot delete or change their messages after being sent. The data in the database at the moment are messages and requests I’ve received from friends and family.



Project Extras:

- Responsive Web Design
 - `shared.css`: updates the background color, headers, text, and navigation bar to maintain aesthetic.
- SQL Aggregate Function
 - `message-view.php`: used to count up total messages to display in message viewer

- Session/Cookies
 - login.php, logout.php: used to log in and out for admin's session

CSS Frameworks and Resources Used:

- BootStrap
- jQuery Javascript