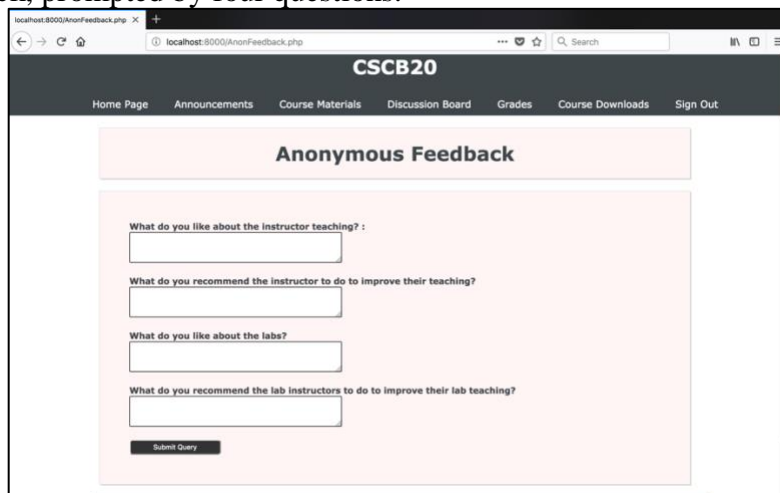


While I was working on this assignment, I was having a lot of trouble trying to host a login from my own computer so that I would be able to test it from home. I went between working on the schema of the assignment and trying to host the site for a few days before being able to host it. I believe both my team member and I had trouble inserting data into a database for Anonymous Feedback, Remark Requests, Create Account, and Edit Marks. We were working separately on different aspects, but once I learned how to get data from the user and how to insert/edit the information into the database, it was easier and much faster writing the code for the other pages.

Since we had mostly worked separately for this assignment, we put our work together through GitHub. There were some challenges working apart since there were times where the code seemed to break for my team member, but it was okay for me. In the end, we ended up communicating on how to write the files so that it would work for him and myself.

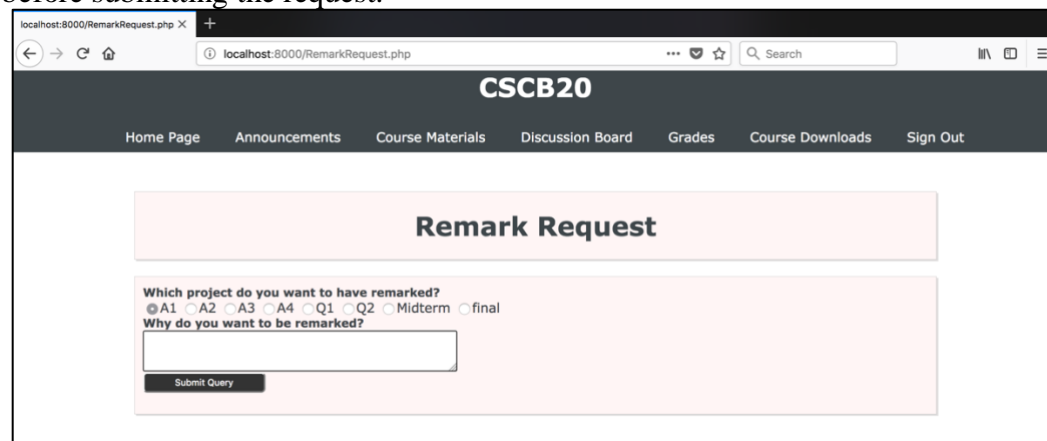
Overall, I learned a lot about the variety of ways that php can allow users to input data, some which are very useful in submitting forums, such as Remark Request where I allowed the user to select which project they wanted a remark through radio buttons, then a text area to submit their reason for the request.

For our website, we had an Anonymous Feedback page where a student can give feedback, prompted by four questions.



The screenshot shows a web browser window with the URL `localhost:8000/AnonFeedback.php`. The page has a dark header with the title "CSCB20" and a navigation menu with links: Home Page, Announcements, Course Materials, Discussion Board, Grades, Course Downloads, and Sign Out. The main content area is titled "Anonymous Feedback" and contains four text input fields with the following prompts: "What do you like about the instructor teaching? :", "What do you recommend the instructor to do to improve their teaching?", "What do you like about the labs?", and "What do you recommend the lab instructors to do to improve their lab teaching?". A "Submit Query" button is located at the bottom of the form.

For the Remark Request, students can select the assignment they want to be remarked and give a reason before submitting the request.



The screenshot shows a web browser window with the URL `localhost:8000/RemarkRequest.php`. The page has a dark header with the title "CSCB20" and a navigation menu with links: Home Page, Announcements, Course Materials, Discussion Board, Grades, Course Downloads, and Sign Out. The main content area is titled "Remark Request" and contains a radio button group for "Which project do you want to have remarked?" with options: A1, A2, A3, A4, Q1, Q2, Midterm, and final. Below this is a text input field for "Why do you want to be remarked?". A "Submit Query" button is located at the bottom of the form.

To create an account from the login page, you simply click the link below the submit button 'Create New Account' which takes you to another page where you can submit your information and select which user type they want to have.

The screenshot shows a web browser window with the address bar displaying 'localhost:8000/CreateAccount.php'. The page has a dark header with 'CSCB20' in white. Below the header, there is a light pink box with the title 'Create New Account'. Inside this box, there is a form with the following fields: 'First name:', 'Last name:', 'ID:', 'username:', and 'password:'. Below these fields are three radio buttons labeled 'Student', 'TA', and 'Instructor'. At the bottom of the form is a 'Submit Query' button.

This is page will edit the marks of students and is only accessible by TAs and Instructors.

The screenshot shows a web browser window with the address bar displaying 'localhost:8000/EditMarks.php'. The page has a dark header with 'CSCB20' in white. Below the header, there is a light pink box with the title 'Edit Marks'. Inside this box, there is a form with the following fields: 'Student ID:', 'Which project do you want to have edit?' (with radio buttons for A1, A2, A3, A4, Q1, Q2, Midterm, and final), and 'Updated Mark:'. At the bottom of the form is a 'Submit Query' button.

For an instructor, they will be able to view anonymous feedback from the dropdown menu from course materials, and the class marks from grades, as well as remark requests and edit marks.

