**Landing, Login, and Enrollment Pages Development**

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The way to run a PHP file in XAMPP is with the following steps:

1. Find the folder where XAMPP is downloaded in many cases it will be in the C drive.
2. A folder with the name of the project needs to be saved inside C:\xampp\htdocs.
3. Inside the new folder that was created with the project name a PHP file that has the code needs to be saved.
4. Open the XAMPP Control Panel.
5. Select Start for Apache and MySQL module.
6. Open internet explorer and type “localhost/name of the folder saved in step 2”.

In order to create a database XAMPP needs to be downloaded first then do the following steps:

1. Start Apache and MySQL from the XAMPP control panel.
2. Open a web brower and type localhost/phpMyAdmin.
3. Select New to create a database.
4. Name the database and select create.
5. Name the table and select the numbers of columns the table will have and select Go.
6. In the name field provide a name for each column change the type to test if it will use letters select int if the field will require numbers.
7. The length of the field that the user will be able to input can have a maximunm amount of length.
8. In the index field select primary key for the column that will be primary.
9. Check the bos that is underneath A\_I for it to auto increment .
10. Once that is done select Save.

The following steps were taken to create the registration page and save the user infroamton in the database:

1. I created a new file and named it server.
2. I included the server name which is localhost.
3. Then included the username which is root.
4. In my case there is no password so I just left it with two quatiotion marks.
5. Then I created the database which in my case it is named student.
6. Then I created another file named functions which were it will look at the emails in the list and assign a ID to the email and check to see if it already exist or not.
7. Then I created another file named registration.
8. In the registration file I included the server file as well as the function file so that it can grab the information from those file and knows where to add the new student.
9. When the student inputs the information on the field for email,password, first name, last name, address, and phoneit will get added to the server.
10. If one of the fields is empty the system will let them know that all field have to be filled out.
11. Once all the fields are completed then the user select submit and the data gets sent to the database.

Figure 1. Landing page

Graphical user interface, text

Description automatically generated

Figure 2. Login

Graphical user interface, website

Description automatically generated

Figure 3. Registration

Table

Description automatically generated

Figure 4. Database

Graphical user interface, text, application, Word

Description automatically generated

Figure 5. Server Source Code

Graphical user interface, text, application, email

Description automatically generated

Figure 6. Function Source Code

Graphical user interface, text, application, email

Description automatically generated

Figure 7. Registration Source Code

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Figure 8. Login Source Code

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated