



College Bazaar

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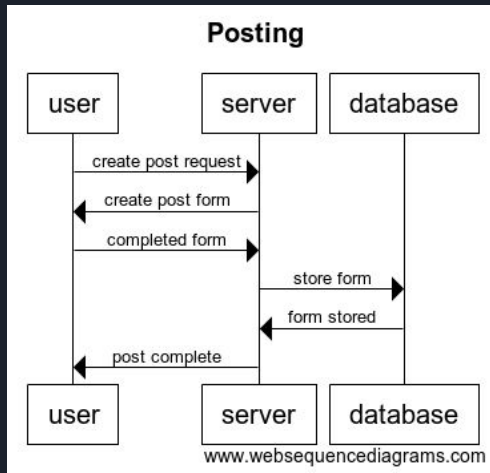


Sprint 4 (10/14-10/25)

- GCP SQL integration into Apache server
- Penetration testing and system hardening on public facing IPs
- Website design
- Database tables

PRODUCTS

User Story #3. As a user I shall have the ability to post products to the website.



User Story #3

As a user I shall have the ability to post and remove products, services, and comments in forums to the website.

create the code that provides the user the ability to post and remove products to different product pages.

create the code that provides the user the ability to post and remove services to different services pages.

create the code that provides the user the ability to post and remove comments to different forum pages.

Confirmation:

Success:

The user has the ability to successfully post items to the pages designated for items.

The user has the ability to successfully post services to the pages designated for services.

The user has the ability to successfully post comments to the pages designated for forums.

Failure:

System fails to recognize what the user is posting, and allows items to be posted to the wrong pages.

The user is unable to post.



ACCOUNT

User Story #5. As a user I shall have the ability to view and delete products posted and viewed on a seperate account page.

User Story #5

As a user I shall have the ability to view products I post and view on a private account page, and have the ability to delete.

create the code to create a user account page

Create the code so products viewed and products posted are shown on the account page.

Create the code so products viewed and products posted can be deleted from account page.

Confirmation:

Success:

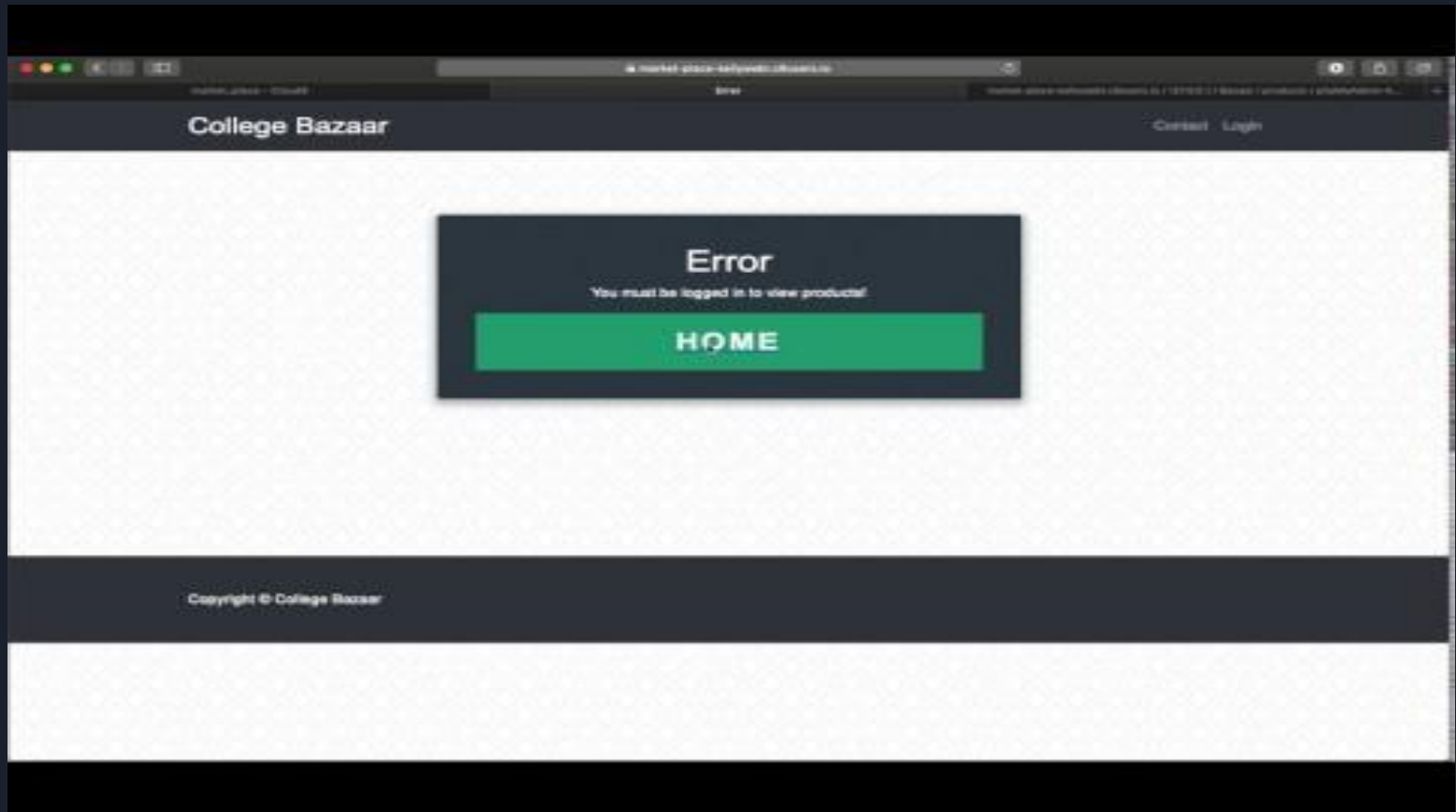
User is able to view all products posted and viewed on their account page.

User is able to delete products posted and viewed from account page.

Failure:

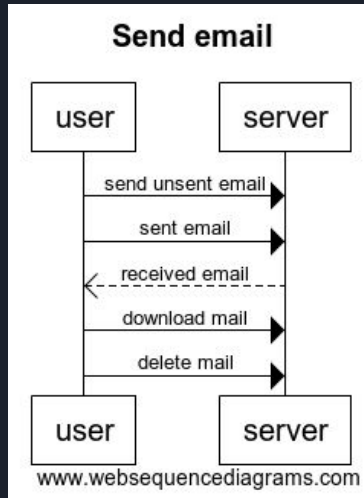
Products viewed or posted do not show up on account page, and do not have ability to delete.

PRODUCTS/ACCOUNT DEMO



EMAIL USERS

User Story #4. As a user I shall have the ability to send and receive emails to and from other users.



User Story #4

As a user I shall have the ability to send and receive emails to and from other users.

create the code for users to send and receive emails between other registered users.

Confirmation:

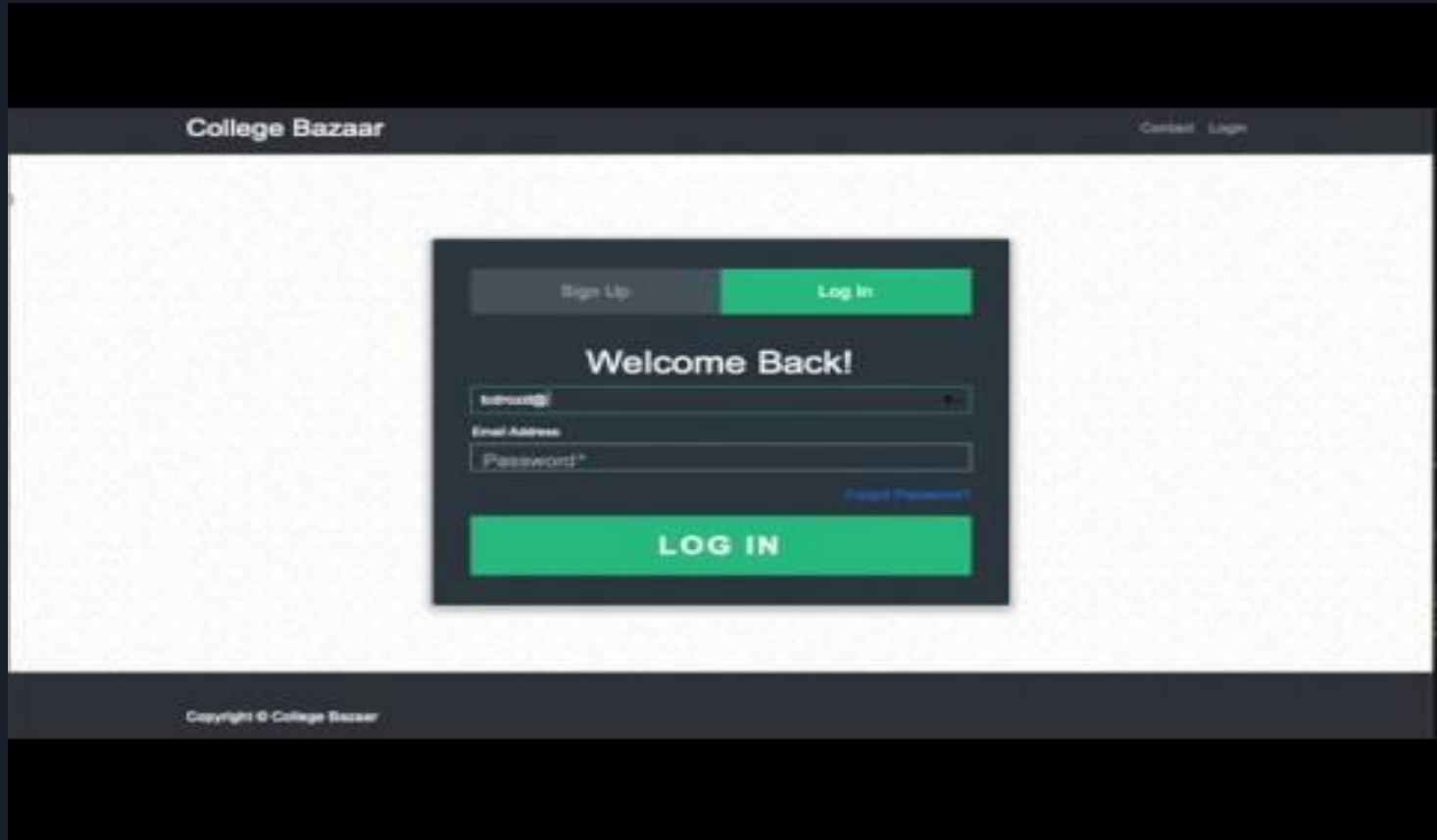
Success:

User is able to send and receive emails to the email registered on the site.

Failure:

User sends email and it is never received by the user it was sent to.

EMAIL USERS DEMO



The image shows a web browser window displaying the login page for 'College Bazaar'. The page has a dark header with the site name on the left and 'Contact' and 'Login' links on the right. The main content area is white and features a dark grey login box in the center. This box contains a 'Sign Up' button (disabled) and a 'Log In' button (active). Below these is a 'Welcome Back!' message, followed by input fields for 'Email Address' and 'Password*'. A 'Forgot Password?' link is positioned to the right of the password field. A large green 'LOG IN' button is at the bottom of the login box. The footer is dark grey with the text 'Copyright © College Bazaar'.

College Bazaar

Contact Login

Sign Up Log In

Welcome Back!

Email Address

Password*

[Forgot Password?](#)

LOG IN

Copyright © College Bazaar

SECURITY

Website Visits & Attacks





SECURITY

Fingerprinting

No PII public

Vulnerability Scanning

Protected against exploits

ENVIRONMENT

User Story #6. As a user I should have the ability to access a live environment that is not affected by the work environment.

User Story #6

As a user I should have the ability to access a live environment that is not affected by the work environment.

setup the live environment.

setup the work environment.

Confirmation:

Success:

The work environment and live environment are setup to be separate and changes in the work environment doesn't affect the live environment.

Failure:

The changes made in the work environment affect the live environment and the users are able to see this.



Server Side - SQL

- MySQL was installed
- Now configured
- Users created and permission levels set
 - There were problems involving permissions
- Access limited



Server Side - PHP

- PHP functionality installed
- Mysql included
- Phpmyadmin installed and tested



Server Live Demo



CONCLUSION

- On track with our initial sprint planning
- Continuing website design to look polished and professional, and adding desired functionalities
- Adding more tables to DB to store data for new functionalities
- Users can now add/remove posts on their own
- Email/communication between users up and running