Study Management Web application

Description

This is my Web application for the brick and motor store, it is designed for farmers and employees who want to view or add products and new farmers. It will help them find their desired product, how much is in stock, and how much product is. The app requires and account in order to use it.

How to use and install the app

How to set up the database

Step 1: in the github repository there is a file labled “database\_Progpart2”.

Step 2: download that sql script and open it in Microsoft SQL

Step 3: run the sql script by highlighting all the text and clicking the run query button at the top of the application.

After you have followed this step, you can now open the repository in your visual studio.

How to open and run the application

Step 1: download the github file and extract it.

Step 2: open the extracted folder and locate the file called “Part2Poe”.

Step 3: copy the selected file and paste in your visual studio project repo.

Step 4: Launch the visual studio application and the new application should appear in the recent tab. If not, then open solution/project and the folder with the application will appear.

Step 5: once the page is open link the database back to the application and any errors should disappear and then you will be ready to run the application.

Step 6: In the opening page at the top, click the green play button to run the app.

Step 7: The welcome page is the user Login page.

Step 8: If you are a new user click on the registration button or if you are a returning user click the login button and enter your details.

\*The following steps are for the registration page\*

Step 9: next you will be presented with the registration page.

Step 10: enter all your personal information into the boxes.

Step 11: once all details are filled click create account and if the account has been created then click on the Signup button and enter your details in the login page.

\*The following steps are for the module page\*

Step 12: after logging in you free to access the farmers page and the products page.

Step 13: in either page the user can create/ add products and farmers and add them to the database.

Step 14: After everything is done, click the create button and then u can view, edit or delete the information entered.

That is how to use the app. The last thing to do is close the app and that is possible by clicking the close button in the top right of the application.

Errors in application

* The search bar does not search the date.
* The user is able to see other users’ information.

Bibliography

* ASP.NET MVC #15 - Insert Update Delete and View data from database | FoxLearn (2017) YouTube. Fox Learn. Available at: https://youtu.be/A\_u\_QQZgP2Q (Accessed: 29 May 2023).
* Authentication in ASP.NET MVC | Login &amp; Signup Page | From Scratch (2021) YouTube. The Amazing Codeverse. Available at: https://youtu.be/rgt57qqKQAk (Accessed: 29 May 2023).