Team 20

Milk – Web Application User Guide

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Starting the Web Application

To gain access to Milk, follow these steps:

- 1. Ensure that your network connection has internet access.
- 2. Go to the following web address on the internet browser: https://team20webscraper.azurewebsites.net/.
- 3. The main page will show when finished loading, which is shown in Figure 1 below.

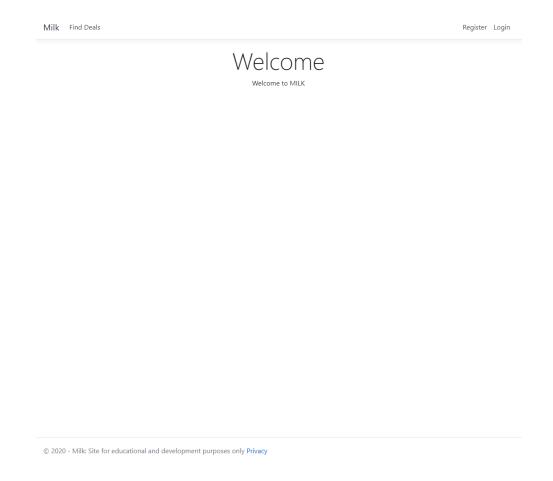


Figure 1. Web main page

Navigating

Milk will always have the banner show across the top at the top of the page. It contains 4 different links, which is outlined in Figure 2:

Milk Find Deals Register Login

Figure 2.

Going left to right:

- a) Milk returns you to the home page of Milk
- b) Find Deals returns you to the deals page with no searches run
- c) Register returns you the registration page to create a new account
- d) Login returns you to the log in page

Find Deals

The Find Deals page will open with 4 sections under the top banner as shown in Figure 3:

- Select a category
- Sort By
- Go button
- Name and Search bar

To find a list of deals, select 1 category item from the drop down. Then, select 1 sort by method. Clicking the go button will run the search for deals based on selected parameters.



Figure 3. Main sections under the top banner

Filtering Table

After clicking go to find deals, you can filter the data by defining a filter for a column. Select a column option (Figure 4, left) then enter characters into the search bar (Figure 4, right). Each character entered will begin to filter the table.

Delete character to change the filter.

Removing all the characters from the search bar will remove the filtering.



Figure 4. Search to filter table

Registering

Navigate to the register page from the banner at top of the page. Enter email and password then confirm the password (Figure 5). Click register to complete the registration.

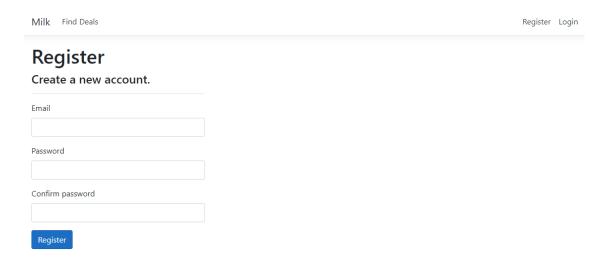


Figure 5. Register new account

Login

Navigate to the login page from the banner at top of the page.

Enter email and password. Then, check remember me to have your log in saved.

Click log in to complete the log in.

Click on Register as a new user to navigate to the Registration page.

| Log in Use a local account to log in. Email | Use a local account to log in. | Email Password | Milk Find Deals | Reg |
|--|--------------------------------|----------------|------------------------|-----|
| nail | | ssword | | |
| | Password | | Email | |
| □ Remember me? Log in | Log in | | Register as a new user | |

Figure 6. Log In page

Current Status

This web application was built on ASP .NET Core 3.1 framework following the MVC structure. The application is hosted on Azure.

Updates and Changes

The source code of this project is maintained on GitHub. Changes submitted by pull requests must be approved by 2 members of Team 20.