**User Manual**

## Introduction

Purpose of writing

This manual is a user guide for TMY curtain sales website, aiming to help users better experience shopping online.

Background of the project

1. Project source: Internship - Capstone project on Vanier College for the course MEQ18

2. Development Unit: Yi Yang 1995452

3. Department in charge: Mohammad Ali Hasheminezhad (Adin)

## II. Software Overview

Goal

This software is a curtain shopping website designed for users to facilitate customers to better browse products, collect, purchase, evaluate, enjoy membership benefits, etc.

Functions

* Home page products display: New recommendation and hot products
* City management: Switch cities (different products)
* Products search
* Products display in detail: Products’ information
* Products ratings and reviews
* Register and login
* Products favorite and buy
* Customer order commend

Performance

Applicable to modern general-purpose browsers such as Chrome, Microsoft Edge, etc., and compatible with mobile phone screen sizes, and adapted to devices with different resolutions

## III. Instructions

Installation and initialization

​This product is a WEB browser application, no installation is required, and it can be accessed using a browser

Error and recovery

1. ​The page is stuck or cannot be scrolled: press F5 or click the refresh icon at the top of the browser to refresh
2. The data cannot be obtained abnormally: check the network connection, or log out and log in again

Help inquiries

​When the software has unhandleable errors or unknown problems, please contact the system administrator (Yi Yang 1995452)

## IV. Operation Guide

Home page products display

1. *Steps*

* Head navigation information display: including city, search, registration, login, order
* Click the corresponding button to enter the respective function page
* Show featured products in carousel format
* The dot in the lower right corner shows the order of the pictures
* New recommended products display
* Hot products display
* Click on the picture or text to jump to the product page
* Bottom navigation showing four cells: Home, Lifestyle, Shop, User

1. *Precautions*

* If logged in, head navigation information display city, search, user, logout, order
* ‘Lifestyle’ and ‘shop’ only display page, no content
* If you are not logged in, clicking ‘User’ will not enter the user page, but will jump to the login page (routing interception)
* ‘User’ only display username after logged in

City management

1. *Steps*

* The header navigation bar displays the title and has a back button, click to return to the previous page
* Current city displays the name of current city
* Click on the city in the header navigation bar in the upper left corner, the default is Montreal
* You can select a city from the city hot list
* City list is displayed in alphabetical order, click on the letter on the right to jump to the city at the beginning of the letter
* You can also select a city from the city list
* After selecting a city, return to the home page, the selected city is displayed in the upper left corner, and the products of this city are displayed

1. *Precautions*

* The product display only made two cities: Montreal and Toronto

Products search

1. *Steps*

* Enter keywords in the search bar
* Click ‘Enter’ to confirm the search
* Go to the search results page
* Searched products and their information display
* Special offer prices are marked in yellow
* Pull up to continuously load new data
* If there is no data, it will show ‘No More Data’

1. *Precautions*

* Because the data is limited, there is no matching, no matter what keyword is entered, the simulated data will be displayed
* Both frontend and backend can get keyword data, convenient for subsequent processing
* If you want to match data, you can carry keyword parameters in the address bar

Products display in detail

1. *Steps*

* Click on the product picture or information to enter the details page
* The header navigation bar displays the title and has a back button, click to return to the previous page
* Show featured products in carousel format
* The details content contains product id and product details
* Click on ‘Product Details’ to collapse or open content details
* Click ‘Review’ to switch to the ratings and reviews content

1. *Precautions*

* Address bar with product id information

Products ratings and reviews

1. *Steps*

* Display user information (mobile phone number)
* Show user ratings
* Show user reviews
* Pull up to continuously load new data
* If there is no data, it will show ‘No More Data’

1. *Precautions*

* Ratings and reviews read only

Register and login

1. *Steps*

* Click ‘Register’ to enter the registration page
* Fill in email, username, password, confirm password
* If any information is incorrectly filled in, when click ‘Sign up’, the input box will turn red and prompt, and there will be text prompts below
* When entering the password, you can click the eye’s icon to display the password
* Fill in the information correctly, click ‘Sign up’, and return to the previous page after successful registration
* Click ‘Login’ to enter the login page
* Fill in username and password
* If any information is incorrectly filled in, when click ‘Sign in’, the input box will turn red
* Fill in the information correctly, click ‘Sign in’, and return to the previous page after successful login
* On the home page, click Logout to exit the login state

1. *Precautions*

* When not logged in, the home page header navigation bar displays ‘Register’ and ‘Login’
* When logged in, the home page header navigation bar displays the ‘User’ and ‘Logout’

Products favorite and buy

1. *Steps*

* If you are not logged in, click ‘Favorite’ to jump to the login page
* Login to return to product page
* If you are logged in, you can bookmark the corresponding product
* The ‘Favorite’ button turns orange and shows ‘Have favorited’
* Click the ‘Favorite’ button again to cancel the favorite
* The ‘Favorite’ button turns red and shows ‘Favorite

1. *Precautions*

* The ‘Buy’ function has not been completed due to time constraints

Customer order commend

1. *Steps*

* Click on ‘Order’ on the homepage
* If not logged in, go to the login page
* Enter the order page after login
* The header navigation bar displays the title and has a back button, click to return to the previous page
* Display user information (username) and selected city
* In the order information, the products that have been reviewed cannot be reviewed again
* In the order information, the unreviewed products can be reviewed
* Click the ‘Comment’ button to display the comment area below the product
* Fill in the review content in the comment area
* Click submit to complete the review and close the comment area
* After review, the comment button turns gray and no further comments can be made
* Click Cancel to cancel the comment and close the comment area

1. *Precautions*

* The server can get user information and comment data, and then do follow-up processing