BuyOnline project2 README

### Introduction  
Project2 URL: https://mercury.swin.edu.au/cos80021/s104188201/project2/buyOnline.htm

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Course ID & name: COS 80021 Web application development

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Mercury access info:

Account:s104188201

Password: P@ssw0rd1019

Xml directory:

Home/students/accounts/s104188201/cos80021/www/data

Admin access

Username:Anna

Password:ANN151085

#### Project Description  
  
The task is to create an E-commerce shopping on the web named Wallstone.

Wallstone offers an internet-based option for online purchase coffee beans and tea bag from all around the world.

A site map and three elements (customer registration, logging in, buying place and order, and processing orders from backend.)  
  
#### Instructions   
  
BuyOnline.htm

1. **Split-screen design:** The page uses a split-screen layout, with one side featuring a background image (buyonline.jpg) and the other a clean white background for user interaction. This creates visual interest and separates content effectively. There are 3 tables on the left hand side, from the top registration, login & request, Administrators.
2. prominent calls to action:\*\* "Sign In" and "Sign Up" buttons are prominently displayed in the center of the page, encouraging user engagement and account creation.
3. **Visual cues for admin access:** A subtle icon link for "Admin Access" is provided, utilizing a visual cue (a user icon) instead of plain text, maintaining a clean aesthetic while still offering this functionality.

Register.htm

1. If you click on sign up button from the homepage.
2. Fill in all required fields. name, password, re-typed password, email address, and phone number.
3. Once its completed, click on submit to register as new customer. A green message board would appear on the top.

Sign in (login.htm)

1. Request input the Email and password

Buying.htm

1. **Interactive shopping experience:** The page is designed to be interactive with JavaScript (buying.js and user-display.js). This suggests features like dynamic updates to the product catalog (#catalog), real-time cart management (#cart), and potentially user-specific information (using #userNameDisplay).
2. **Clear presentation of information:** The page uses tables to display the product catalog and shopping cart in a structured manner. This ensures information like item number, name, description, price, and availability is clearly presented to the user. Select the date and click the show requests button to view relevant information
3. Confirm purchase and cancel purchase buttons: provide clear actions. Log out link.

mlogin.htm

1. This is for manager login in order to let management access backend to update logistic.

listing.htm

*List:* Where manager can add items ID, item name, price, description

Processing.htm

*Process:* Where manager can process orders that made from buying.htm

Logout.htm

1. Once manager logout from listing a logout message would display and show manager ID.

User\_logout.htm

1.Once user place the order from buying.htm they may click logout.

#### Lists of file in the mercury

1. addtocart.php
2. buying.htm
3. buying.js
4. buying.php
5. buyingOnline.htm
6. cancel\_purchase.php
7. check\_login.php
8. confirm\_purchase.php
9. customer.xml
10. get\_cart.php
11. get\_catalog.php
12. getGoods.php
13. goods.xml
14. listing.htm
15. listing.php
16. listing.js
17. login.php
18. logout.htm
19. logout.php
20. manager\_auth.php
21. manager.txt
22. mlogin.htm
23. processing.htm
24. processing.js
25. processing.php
26. register.htm
27. register.php
28. register.js
29. remove\_from\_cart.php
30. script.js
31. update\_inventory.php
32. user\_display.js
33. user\_logout.htm
34. user\_logout.php
35. Checklist. Doc
36. Readme.doc