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DECLARATION

The Buy Online Application is a buying application developed by Sonali Chauhan: 102836414. The application is an academic assignment under Web Application Development Unit. The system is little slow so, do have patience when working with the system.

USAGE OF APPLICATION

1). the application buy online is used to buy items. It has similar concept as shopping online. Firstly the customer will go to the home page. Where three buttons will be displayed:

1). Register: this is used by the customer so that they can login and use the shopping functionality. It is compulsory to register.

2) Login: this button is used by the customer to login into the system after successful registration. After login the user will be redirected to shopping page which will display the items that they want to buy.

3) Manager Login: this will only be accessed by the manager of the store. After successful login the manager will be directed to listing and processing page.

2) Buy Online page is the home page.

3) Register page is used to register customer and all functionalities are checked like unique email, non empty field. But contact number information is optional, if the customer wants to login without using contact information then they can but if they do provide the contact information then the contact will be checked if it is in the format of 0d dddddddd. After successful registration a back button will be appear which will take them back to the home page which the customer will login using customer login button.

4) The customer login page will ask for their email id and password and check for the email and password in the xml file. If matching records are found then they will be redirected to buying page after 2 seconds. A loading message will be shown.

5) The buying page will show the table with the items available to sell. There will be add to cart at the end of each item when add to cart is pressed the item will drop in the shopping cart and the quantity of the item will increase if you add more there will a grand total at the end of the cart. The total will become zero on if you remove all items from cart. There will be two buttons confirm purchase and cancel purchase.

6) The manager login will let manager login into the system and let it manage the listing and processing of the items.

7) The listing page will help the manager add any new item which will be display to the customer. Validation is checked every step. The file and table will be updated every 10s. When the add button is used the quantity of the item in the table will reduce by 1 and the on hold will become 1 and will increase as the number of quantity will increase in the cart.

8) The processing page will display the all the information of the items that is stored in the xml file. The file and table will be updated every 10s. When the purchase is confirmed the onhold will become zero and the sold item will increase.

9) logout will log you out of the session.

Highlight

1). The manager info will be from manager.txt file which is stored in data folder. Similarly the customer and goods file will be accessed the same.

2) The loading takes time like 3 to 4 second.

PACKAGE CONTENTS

1. data(folder): contains
   1. goods.xml
   2. customer.xml
   3. manager.txt
2. buying.htm
3. buying.js
4. buying.php
5. buyonline.htm
6. customer.js
7. listing.htm
8. listing.js
9. listing.php
10. login.htm
11. login.php
12. logout.htm
13. logout.php
14. mlogin.htm
15. mlogin.js
16. mlogin.php
17. mlogout.php
18. processing.htm
19. processing.js
20. processing.php
21. register.htm
22. register.js
23. register.php

NOTES

The application is developed using Html, PHP, XMl, Javascript, Ajax languages. Bootstrap is used for front-end user experience.

OPERATING ENVIRONMENT

Since the whole project is made in PHP and Javascript security is not the highest level.

Site map for Buy online

buyonline.htm--->register.htm

-->login.htm

-->register.htm

register.htm---> register.js--->register.php

mlogin.htm--->mlogin.js---> mlogin.php

login.htm--->login.js--->login.php

listing.htm--->listing.js--->listing.php

processing.htm--->processing.js--->processing.php

buying.htm--->buying.js--->buying.php

logout.php