

# Hamilton Easy Repair

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## Background:

Our technology of computer and mobile stuff are growing fast nowadays, we got so many different brands and many different types of devices. The most of them are very expansive for us and the repairing fees are even more expensive. We have so many repair stores that can repair our devices cheaper than official store and have the same quality, we don't need to wait so much time and money. But because people are barely familiar with those stores so the stores might not get a good number of customers and gain to grow up. Repairs are always better than replace. So, I hope this application can make people understand more about the repair stores and make repair much easier and cheaper.

## Project Description:

This is a web application called "Hamilton Easy Repair" that user can purchase repair server for the stuff like printer, refrigerator, or computer online. In this application, there is many repair companies that have registered, and once people want to repair their stuff like computer, they can choose a company and purchase repair server like "changing power supply" server. Different company has different price and server, and the customer can rate for different companies.

## Login Instructions:

### 1. the URL pointing to the live project: **(Not useable)**

<https://hamiltoneasyrepair.000webhostapp.com/>

### 2. the login instructions for test user and admin accounts:

Customer:

account: customer

password: 123456

Shop owner:

account: shop

password: 123456

Administrator:

account: admin

password: 123456

### Functionality Chart:

Function	Customer	Seller	Administrator
1. Login	X	X	X
2. Forgot password	X	X	
3. Create new account	X	X	
4. View home page	X	X	X
5. Logout	X	X	X
6. Search store (CORE)	X		
7. Sort stores	X		
8. View store page	X		
9. Order online	X		
10. Rating and comment	X		
11. View order history	X		
12. Order tracking	X		
13. Add new product		X	
14. Update products		X	
15. Remove products		X	
16. Update tracking progress information		X	
17. Post news			X
18. Update news			X
19. Delete news			X
20. Update user			X
21. Delete user			X
22. Home page management function			X
23. Add to favorite	X		

## Summary of functionality:

### 1. Login:

# Welcome to Hamilton Easy Repair

Username

Password

☒ Customer ☐ Shop Owner ☐ Administrator

[Forgot Password?](#)

Login

Don't have an account yet? [Sign Up](#)

(Figure 1: login page)

This (Figure 1) is the “Login” page that a user is using his account with his username and password. Shop owners and administrators have the same way to log in by choosing “Shop Owner” or “Administrator”.

### 2. View home page:

## Welcome to Hamiton Easy Repair

[Home](#) | [Your Orders](#) | [Your Favorites](#)

Search

**Category:**

[Mobile Phone](#) | [Desktop](#) | [Laptop](#)

**News:**

Abc Repair Inc. just launched a new SCREEN CHANGE item on their store! Go and check that out!

2019-11-20 21:47:19

hello world

2019-12-04 10:13:42

(Figure 4-1: View home page customer home page)

# Shop Owner Homepage

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[Update Status](#) | [Manage Store](#)

(Figure 4-2: View home page shop owner home page)

## Administrator Homepage

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[Manage News](#) | [Manage Customer](#) | [Manage Homepage](#)

(Figure 4-3: View home page administrator home page)

This is the “View home page” part. There are three different home pages that for three different types of users. The first home page is for customers (Figure 4-1), another home page is for “Shop Owner” (Figure 4-2) and the last home page is for “Administrator” (Figure 4-3).

### 3. Search store:

[Home](#) | [Your Orders](#) | [Your Favorites](#)

Search

**Category:**

[Mobile Phone](#) | [Desktop](#) | [Laptop](#)

(Figure 6-1: Search store search page)

## Home | Your Orders | Your Favorites

### Results:

Add your Favorite Store



**Store ID: 1**

**Store Name: Good Repair Inc.**

**Major Brand: Huawei**

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(Figure 6-2: Search store result page)

This is the “Search store” part. In this case, customer1 wants to search the keyword “Repair”, so he typed “repair” into the search box at the right up corner of the interface of the program (Figure 6-1) then click “Go” button besides the search box. Once he presses the button, he will see a page that displays all the stores that are relative of the keyword that he just entered “repair” (Figure 6-2).

#### 4. Sort stores:

## Home | Your Orders | Your Favorites

### Mobile Phone:

☒ A-Z ☐ Z-A Sort

Add your Favorite Store



**Store ID: 1**

**Store Name: Good Repair Inc.**

**Major Brand: Huawei**

(Figure 7: Sort stores page)

This is the sort stores part of the program. In this case, the user customer1 wants to sort the result from (A-Z) at the result page, so he needs to press the sort button at the right

side of the page then there will be two choices displayed: one is from “A-Z” another one is form “Z-A” (Figure 7). After he presses the “A-Z”, he will see the page that displayed by “A-Z”.

## 5. View store page:

**Home | Your Orders | Your Favorites**

### Store Detail:

Screen Change: \$250 **Buy**

---

Battery Change: \$666 **Buy**

---

Battery Replace: \$321 **Buy**

---

(Figure 8: View store page store home page)

This is the “View store page”. The customer1 wants to see what products does “ABC Repair Inc.” have. So, he pressed the store link of “Good Repair Inc.” (Figure 7). The store detail page will be displayed to customer1 (Figure 8). In this page, “ABC Repair Inc.” got two different products which are “Battery change” and “Screen change”.

## 6. Purchase online:

**Screen Change - \$250**

First Name	
Last Name	
Email Address	
Card number	MM / YY CVC
<b>Submit Payment</b>	

(Figure 9: Purchase online enter payment information page)

This is the “Purchase online” part. In this case, customer1 wants to purchase the product “Battery change” that “ABC Repair Inc.” has (Figure 8). So, he pressed “Buy” button on the page and there is a purchase page displayed to the customer1. After he fills the purchase information he needs to press “Pay” button at the bottom of the page (Figure 9).

## Functionality proposed but replaced:

None

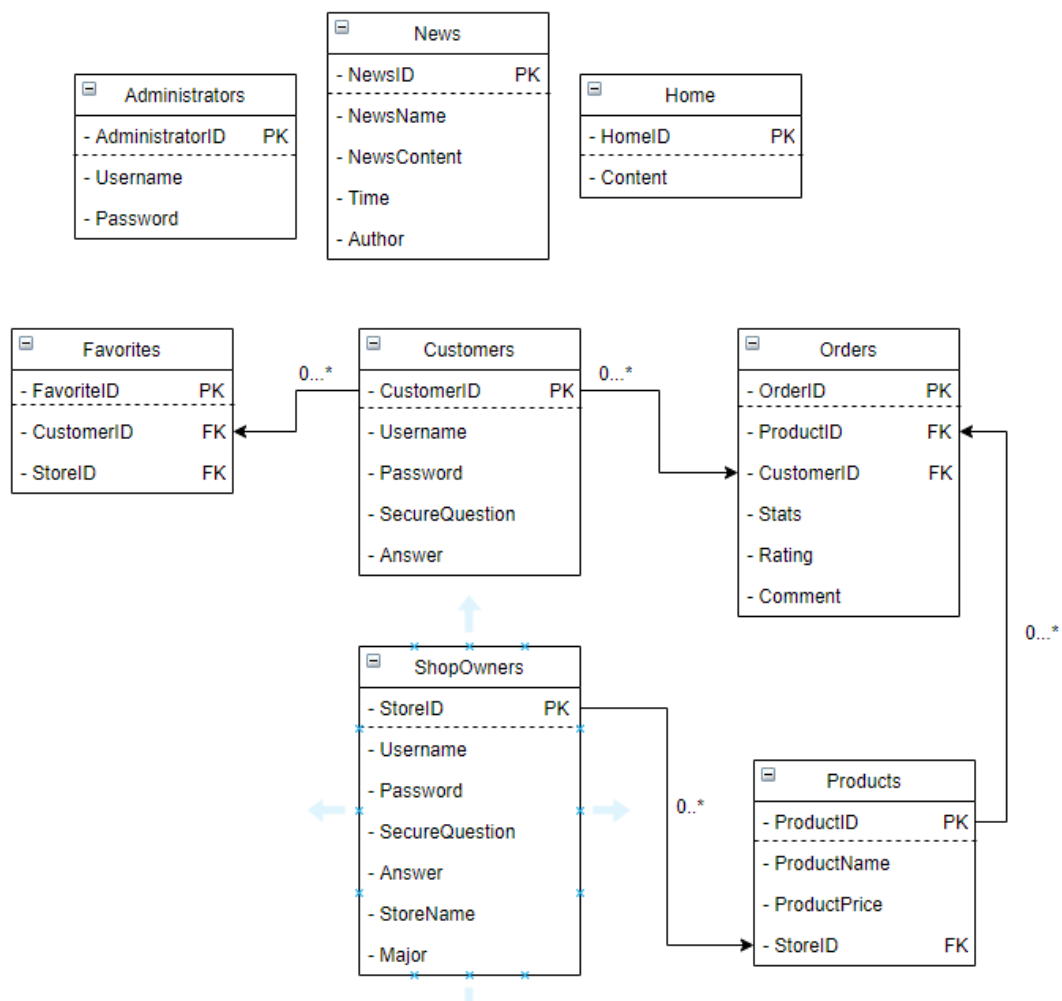
## Functionality proposed but not completely developed:

None

## Development Stack:

HTML, CSS, PhpMyAdmin, PHP, JavaScript.

## Database Schema:



## Testing Report:

### Test to Pass

1. Test login with the correct password.

open	http://localhost/fp/	
click	name=username	
type	name=username	customer
click	name=password	
type	name=password	123456
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
click	link=here	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Welcome to Hamilton Easy Repair'])[1]/preceding::div[1]	Hi, customer! Log out
click	link=Log out	
click	link=here	



2. Test “Forgot password” function with the correct secure question answer.

open	http://localhost/fp/index.html	
click	link=exact:Forgot Password?	
click	name=username	
type	name=username	customer
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter your Username:'])[1]/following::button[1]	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Next'])[1]/preceding::b[1]	question
click	name=answer	
type	name=answer	answer
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='question'])[1]/following::button[1]	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Next'])[1]/preceding::p[1]	Success! Please click the button to go to the next page!
click	xpath=//*[text()[(normalize-space(.)='Next')/parent::*]	
click	name=password	
type	name=password	123456
click	xpath=//*[text()[(normalize-space(.)='Next')/parent::*]	
click	link=here	

3. Test logout as customer, shop owner and administrator.

open	http://localhost/fp/index.html	
click	name=username	
type	name=username	customer
click	name=password	
type	name=password	123456
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
click	link=here	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Welcome to Hamilton Easy Repair'])[1]/preceding::div[1]	Hi, customer! Log out
click	link=Log out	
click	link=here	

4. Test to create a new account with correct information.

click	link=Sign Up	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Registration Page'])[1]/following::button[1]	
click	name=username	
type	name=username	customer
type	name=username	customer1
click	name=password	
type	name=password	123456
type	name=cPassword	123456
type	name=secure_question	question
type	name=answer	answer
type	name=cAnswer	answer
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Customer Registration'])[1]/following::button[1]	
click	link=here	

5. Test to view home page as customer.

open	http://localhost/fp/index.html	
click	name=username	
type	name=username	customer
click	name=password	
type	name=password	123456
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
click	link=here	
verifyTitle	Hamilton Easy Repair	

6. Test the search function with the valid keyword.

open	http://localhost/fp/2_customer.php	
click	name=search	
type	name=search	good
click	xpath=(//*[normalize-space(text()) and normalize-space(.)='Your Favorites'])[1]/following::button[1]	
click	xpath=//*[text()[normalize-space(.)='']/parent::*	
verifyText	xpath=(//*[normalize-space(text()) and normalize-space(.)='Your Favorites'])[1]/following::h3[1]	Results:
click	link=Home	

7. Test to sort the result with “A-Z” and “Z-A”

open	http://localhost/fp/2_customer.php	
click	link=Mobile Phone	
click	xpath=(//*[normalize-space(text()) and normalize-space(.)='Mobile Phone:'])[1]/following::button[1]	
click	xpath=(//*[normalize-space(text()) and normalize-space(.)='Mobile Phone:'])[1]/following::form[1]	
click	xpath=(//input[@name='select'])[2]	
click	xpath=(//*[normalize-space(text()) and normalize-space(.)='Mobile Phone:'])[1]/following::button[1]	
click	xpath=//*[text()[normalize-space(.)='']/parent::*	
verifyText	xpath=(//*[normalize-space(text()) and normalize-space(.)='Your Favorites'])[1]/following::h3[1]	Sorted Results:
click	xpath=//*[text()[normalize-space(.)='']/parent::*	
click	link=Home	

8. Test to make a purchase with the correct information.

open	http://localhost/fp/2_customer.php	
click	link=Mobile Phone	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Add your Favorite Store'])[1]/following::a[2]	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Log out'])[1]/following::h1[1]	mystore
click	link=Buy	
click	name=first_name	
type	name=first_name	Zhongjun
click	name=last_name	
type	name=last_name	Fan
click	name=email	
type	name=email	v623132817@gmail.com
selectFrame	index=1	
click	name=cardnumber	
type	name=cardnumber	4242 4242 4242 4242
type	name=exp-date	04 / 24
type	name=cvc	242
type	name=postal	42424
selectFrame	relative=parent	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Screen Change - \$250'])[1]/following::button[1]	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Go Back'])[1]/preceding::h2[1]	Thank you for purchasing Screen Change
click	link=Go Back	

9. Test to view order history as customer.

open	http://localhost/fp/2_customer.php	
click	link=Your Orders	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Log out'])[1]/following::h1[1]	View Your Orders
click	link=Home	

## 10. Test to view order stats after purchase an order online.

open	http://localhost/fp/2_customer.php	
click	link=Your Orders	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Amount:'])[1]/following::b[1]	Status:
click	link=Home	
click	link=Log out	
click	link=here	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Username'])[1]/preceding::h1[1]	Welcome to Hamilton Easy Repair

## 11. Test to add a new item as a shop owner.

open	http://localhost/fp/index.html	
click	name=username	
type	name=username	shop
click	name=password	
type	name=password	123456
click	xpath=(//input[@name='thing'])[2]	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='here'])[1]/preceding::p[1]	Hello, shop!
click	link=here	
click	link=Manage Store	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Log out'])[1]/following::h2[1]	Products from your store:
click	link=Add New Product	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='< Back'])[1]/preceding::h1[1]	Create New Product
click	name=product_name	
type	name=product_name	Phone cleaning
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='< Back'])[1]/following::form[1]	
click	name=product_price	
type	name=product_price	15
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Please enter product price:'])[1]/following::button[1]	
click	link=here	

verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Products from your store:'])[1]/following::div[1]	< Back Your products: Edit Product   Delete Product Product ID: 8Screen Change --- \$250Product ID: 11Battery Change --- \$666Product ID: 12Battery Replace --- \$321Product ID: 18Phone cleaning --- \$15 Add New Product
click	link=< Back	

## 12. Test to update a product as a shop owner.

open	http://localhost/fp/3_shop.php	
click	link=Manage Store	
click	link=Edit Product	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='< Back'])[1]/preceding::h1[1]	Update Product
click	name=product_id	
type	name=product_id	18
click	name=product_name	
type	name=product_name	Phone cleaning
type	name=product_name	Phone cleaning2
click	name=product_price	
type	name=product_price	20
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter New Product Price'])[1]/following::button[1]	
click	link=here	
click	xpath=//*[text()[normalize-space(.)='']/parent::*	
click	xpath=//*[text()[normalize-space(.)='']/parent::*	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Products from your store:'])[1]/following::div[1]	< Back Your products: Edit Product   Delete Product Product ID: 8Screen Change --- \$250Product ID: 11Battery Change --- \$666Product ID: 12Battery Replace --- \$321Product ID: 18Phone cleaning2 --- \$20 Add New Product
click	link=< Back	

13. Test remove a product in the store.

open	http://localhost/fp/3_shop.php	
click	link=Manage Store	
click	link=Delete Product	
click	name=product_id	
type	name=product_id	18
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter Product ID'])[1]/following::button[1]	
click	link=here	
click	link=< Back	

14. Test to update a tracking information to a specific order.

open	http://localhost/fp/3_shop.php	
click	link=Update Status	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='< Back'])[1]/following::p[1]	Transaction ID: tok_1FhOspK8E9kJ4HcNpsU rnhtsBattery Replace (Status: Finished) Update
click	link=Update	
click	name=status	
type	name=status	Finished
type	name=status	Finished2
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter new status and click next:'])[1]/following::button[1]	
click	link=here	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='< Back'])[1]/following::p[1]	Transaction ID: tok_1FhOspK8E9kJ4HcNpsU rnhtsBattery Replace (Status: Finished2) Update
click	link=< Back	
click	link=Log out	
click	link=here	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Username'])[1]/preceding::h1[1]	Welcome to Hamilton Easy Repair

15. Test to post news as an administrator.

open	http://localhost/fp/	
click	name=username	
type	name=username	admin
type	name=password	123456
click	xpath=//input[@name='thing']	[3]
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
click	link=here	
verifyTitle	Administrator Homepage	
click	link=Manage News	
verifyTitle	Hamilton Easy Repair	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Manage News:'])[1]/following::div[1]	
click	link=Add News	
click	name=news_name	
type	name=news_name	News 2020
type	name=news_content	Hello
type	name=author	admin
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Please enter author name:'])[1]/following::button[1]	
click	link=here	
verifyTitle	Hamilton Easy Repair	
click	link=< Back	



#### 16. Test to update a news.

open	http://localhost/fp/4_admin.php
click	link=Manage News
verifyTitle	Hamilton Easy Repair
click	link=Edit News
click	name=news_id
type	name=news_id8
click	name=news_name
click	name=news_name
type	name=news_nameNews 2021
type	name=news_contentHello2
type	name=authoradmin
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter Updated Author:'])[1]/following::button[1]
click	link=here
verifyTitle	Hamilton Easy Repair
click	link=< Back

#### 17. Test to delete a news so it won't appear at the home page.

open	http://localhost/fp/4_admin.php
click	link=Manage News
click	link=Delete News
click	name=news_id
type	name=news_id8
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter News ID'])[1]/following::button[1]
click	link=here
click	link=< Back

18. Test to update a user information as an administrator.

open	http://localhost/fp/4_admin.php	
click	link=Manage Customer	
click	link=Edit Cutsomer	
click	name=customer_id	
type	name=customer_id	6
type	name=username	customer
type	name=password	123456
type	name=secure_question	123456
click	name=answer	
type	name=answer	123
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter New Secure Question Answer:'])[1]/following::button[1]	
click	link=here	
verifyTitle	Hamilton Easy Repair	

19. Test to delete a user as administrator.

open	http://localhost/fp/4_manage_customer.php	
click	link=Delete Customer	
click	name=customer_id	
type	name=customer_id	6
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter customer ID'])[1]/following::button[1]	
click	link=here	
click	link=< Back	

20. Test to modify the content of home page with a different title.

open	http://localhost/fp/4_admin.php	
click	link=Manage Homepage	
click	link=Edit Homepage Content	
click	name=content_id	
type	name=content_id	1
type	name=content	Mobile
sendKeys	name=content	\$(KEY_ENTER)
click	xpath=//*[text()=normalize-space(.)=']/parent::*	
click	link=here	
verifyTitle	Hamilton Easy Repair	
click	link=< Back	
click	link=Log out	
click	link=here	
verifyTitle	Hamilton Easy Repair	

## 21. Test to add a store to favorite as a customer.

open	http://localhost/fp/index.html	
click	name=username	
type	name=username	customer
click	name=password	
type	name=password	123456
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
click	link=here	
click	link=Mobile	
click	link=Add your Favorite Store	
click	name=store_id	
type	name=store_id	2
click	//input[@value='Confirm']	
click	link=Go Back	
click	link=Your Favorites	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Click here to Delete a favorite'])[1]/following::a[2]	Store ID: 2 Store Name: mystore Major Brand: APPLE
click	link=Home	
click	link=Log out	
click	link=here	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Username'])[1]/preceding::h1[1]	Welcome to Hamilton Easy Repair

## Test to Fail

### 1. Test to log in with wrong username or password.

open	http://localhost/fp/index.html	
click	name=username	
type	name=username	customer
click	name=password	
type	name=password	1234567
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
verifyText	xpath=//*[text()normalize-space(.)='Please try again...']/parent::*	Please try again...

2. Test to enter wrong secure answer while using the forgot password function.

open	http://localhost/fp/index.html	
click	link=exact:Forgot Password?	
click	name=username	
type	name=username	customer
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter your Username:'])[1]/following::button[1]	
click	name=answer	
type	name=answer	123
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='question'])[1]/following::button[1]	
verifyText	xpath=//*[text()[normalize-space(.)='Please try a gain...']/parent::*	Please try again...Back
click	link=Back	

3. Test to login with current username and password but different role.

open	http://localhost/fp/index.html	
click	name=username	
type	name=username	customer
click	name=password	
type	name=password	123456
click	xpath=//input[@name='thing']][2]	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
verifyText	xpath=//*[text()[normalize-space(.)='Please try a gain...']/parent::*	Please try again...

4. Test to add a new product with the invalid input as price (a string).

open	http://localhost/fp/index.html	
click	name=username	
type	name=username	shop
click	name=password	
type	name=password	123456
click	xpath=("//input[@name='thing'])[2]	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
click	link=here	
click	link=Manage Store	
click	link=Add New Product	
click	name=product_name	
type	name=product_name	Phone cleaning2
click	name=product_price	
type	name=product_price	lkjhg
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Please enter product price:'])[1]/following::button[1]	
click	link=here	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Product ID:'])[3]/following::b[1]	Product ID:
click	link=< Back	

5. Test to modify a new product price with the invalid input (a string).

open	http://localhost/fp/3_shop.php
click	link=Manage Store
click	link=Edit Product
click	link=< Back
click	link=Edit Product
click	name=product_id
type	name=product_id8
click	name=product_name
type	name=product_namePhone cleaning
click	name=product_price
type	name=product_pricelkjhg
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='< Back'])[1]/following::form[1]
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter New Product Price'])[1]/following::button[1]
click	link=here
click	link=< Back
click	link=Log out
click	link=here

6. Test to upload news as administrator without filling all the information.

open	http://localhost/fp/index.html	
click	name=username	
type	name=username	admin
type	name=password	123456
click	xpath=(//input[@name='thing'])[3]	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]	
click	link=here	
click	link=Manage News	
click	xpath=//*[text()=normalize-space(.)=']/parent::*	
click	link=Add News	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Please enter author name:'])[1]/following::button[1]	
click	link=< Back	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Log out'])[1]/following::h2[1]	Manage News:
click	link=< Back	

7. Test to update news as administrator but leave some field as blank.

click	link=Manage News	
click	link=Edit News	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='< Back'])[1]/following::form[1]	
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter Updated Author:'])[1]/following::button[1]	
click	link=< Back	
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Log out'])[1]/following::h2[1]	Manage News:
click	link=< Back	



8. Test to update home page content with blank input as administrator.

open	http://localhost/fp/4_admin.php
click	link=Manage Homepage
click	link=Edit Homepage Content
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter Content:'])[1]/following::button[1]
click	link=< Back
click	link=< Back
click	link=Log out
click	link=here

9. Test to add same product to favorite twice. (Show a message like “You have already added to your favorite.”)

open	http://localhost/fp/index.html
click	name=username
type	name=usernamecustomer
click	name=password
type	name=password123456
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]
click	link=here
click	link=Your Favorites
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='View Your Favorite Stores'])[1]/following::h2[1]
click	link=Home
click	link=Mobile
click	link=Add your Favorite Store
click	name=store_id
type	name=store_id2
click	xpath=//*/text()[normalize-space(.)='Hello, customer!']/parent::*
click	//input[@value='Confirm']
click	link=Go Back
click	link=Your Favorites
verifyText	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Click here to Delete a favorite'])[1]/following::a[2]Store ID: 2 Store Name: mystore Major Brand: APPLE

click	link=Home
click	link=Log out
click	link=here

10. Test to update a stat of an order as shop owner with blank message.

open	http://localhost/fp/index.html
click	name=username
type	name=username shop
click	name=password
type	name=password 123456
click	xpath=//input[@name='thing']][2]
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Forgot Password?'])[1]/following::button[1]
click	link=here
click	link=Update Status
click	link=Update
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter new status and click next:'])[1]/following::button[1]

11. Test to update a product as a shop owner with blank message.

open	http://localhost/fp/3_shop.php
click	link=Manage Store
click	link=Edit Product
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Enter New Product Price'])[1]/following::button[1]
click	link=< Back
click	link=< Back

12. Test to add new product as a shop owner with blank message.

open	http://localhost/fp/3_shop.php
click	link=Manage Store
click	link=Add New Product
click	xpath=(.//*[normalize-space(text()) and normalize-space(.)='Please enter product price:'])[1]/following::button[1]
click	link=< Back
click	link=< Back
click	link=Log out
click	link=here