Group ID : WD_B01_ITP_G13

Project title: Management System for Union Pharmaceuticals

<u>Testing Function 1:</u> **Customer Login Management**

Test case ID : UPMS01	Test designed by: Reg. No- IT20617332 Name- Siriwardana M. G. G. K. H. Reg. No- IT20606756 Name- Senanayake P. M. Reg. No- IT20616588 Name- Amaraweera O. G.
Test priority (High/Medium/Low):	**High**

Test Description: This test is about the checking of proper functioning of customer management system where the customer can login and place an order in the system. When login is successful it displays login successful message.

Preconditions (if there are any): The user must have his or her unique username and password to login.

Dependencies (if there are any): When logged in customer is given a token, which keeps his logging session progress in to other pages.

Test steps:

1. Enter the username and the password used in registration to the login form.
2. Validate the login details and get logged in to the system.

Pass-condition:
Customer viewing the Login successful message and place order page after getting logged in to the system.

Test executed Group ID: WD_B01_ITP_G09
Test Executed members details:
Reg. No- IT20653354
Name- R.M.Y.R. Rathnayaka
Reg. No- IT20661342
Name- I.A.O. Iddamalgoda
Reg. No- IT20651992
Name- W.M.O.B. Mahaulpatha

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Comments
UP01	Username-Kamalrp Password-Kamal@87	Login successful and view place order panel	User login successful and view the place order panel	pass	After registration, logging in was easy and it could be done in seconds.
UP02	Username-Kusumkk Password-Pathumk@67	Login unsuccessful and not viewing the place order panel	User login unsuccessful and not viewing the place order panel, password not matching	pass	Took some time due to the loss of the network, but no any other problem.
UP03	Username-Shankm Password-Shan@90	Login successful and view place order panel	User login successful and view the place order panel	pass	It was quick working, as expected.
UP04	Username-Sethrd Password-Keith@96	Login unsuccessful and not viewing the place order panel	User login unsuccessful and not viewing the place order panel, password not matching	pass	Perfect system, quick response to the inputs

Testing Function 2: Order Management	
Test case ID : UPMS02	Test designed by: Reg. No- IT20606510 Name- Perera L. K. R. Reg. No- IT20622596 Name- Weerasinghe R. B. Reg. No- IT20624408 Name- Indralal K. A. P.
Test priority (High/Medium/Low):	Medium
Test Description: This test is designed to check whether the order manager can update the pending order status as his wish in to accepted or not accepted formats.	

Preconditions (if there are any): The order status should be initially in pending status which is the default status.
Dependencies (if there are any): The decision is taken by the order manager whether to accept the order or not.

Test steps:
1. First the order manager must be logged in to the system. 2. Then he must retrieve the order made by the customer. 3. After that, he must change the order status from pending to accepted or not accepted.

Pass-condition: Order status is changing from pending to accepted or not accepted.

Test executed Group ID: WD_B01_ITP_G09
Test Executed members details:
Reg. No- IT20656560
Name- M.M.Shehani
Reg. No- IT20632700
Name- Tharuka R.P.N
Reg. No- IT20639730
Name- T.Y.Thrilakshani

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Comments
UP05	Pending changed to Order accepted	Update as Order accepted	Updated as Order accepted	pass	Function is working properly, status changed as expected.
UP06	Pending changed to Order not accepted	Update as Order not accepted	Updated as Order not accepted	pass	Update was successful and no errors.
UP07	Pending changed to Order accepted	Update as Order accepted	Updated as Order accepted	pass	There was no any error and function went right.
UP08	Pending changed to Order accepted	Update as Order accepted	Updated as Order accepted	pass	Status changed, no any kind of issue.

Testing Function 3: New Customer Management	
Test case ID : UPMS03	**Test designed by:** **Reg. No- IT20613754** **Name- Dissanayake K. D. M. P. A.** **Reg. No- IT20659912** **Name- Sanjana D. P. K.**
Test priority (High/Medium/Low):	**High**

Test Description: This test is designed to check whether the user registration form is working in the way as it is expected. So that, the new customer is added to the system properly and at the end the login form is displayed.

Preconditions (if there are any): The new customer must use signup form to make his new registration and proceed with his details.
Dependencies (if there are any):

Test steps:
1. First the customer must submit his details as requested by the system. **2. Then the system is validating phone number is entered in requested format, passwords are matching and all the fields are filled with details.** **3. If all of these are take place in order, the user is successfully registered and added to the system.**

Pass-condition: **Customer is successfully registered to the system displaying Registration success and view the login page.**

Test executed Group ID: WD_B01_ITP_G09
Test Executed members details:
Reg. No- IT20666224
Name- M.D.Rishitha Amodya
Reg. No- IT20079772
Name- Samaranayaka B.M.I

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Comments
UP09	Name: Suneth Perera Username: Sunethp Age: 26 Address: 21/13, Meda para, Beliatta Mobile no.: 0715657876 Password: Suneth@96 Confirm password: Suneth@96	Registration successful	Registration successful	pass	No errors, properly working.
UP10	Name: Shyam Silva Username: Shyamk Age: 29 Address: 11/6, Weeraketiya road, Beliatta	Password mismatch	Password mismatch	pass	Working as expected.

	Mobile no.: 0716778767 Password: Shyam@89 Confirm password: Shyam@88				
UP11	Name: Renu Peiris Username: Renup Age: 31 Address: Saman, Beliatta para, Walasmulla Mobile no.: 071989090 Password: Renu@90 Confirm password: Renu@90	Enter a valid phone number	Enter a valid phone number	pass	Perfectly working.
UP12	Name: Pimitha Herath Username: …… Age: 26 Address: 21/2, Main street, Beliatta Mobile no.: 0718676987 Password: Pimitha@99 Confirm password: Pimitha@99	Pelase complete all the required fields	Please complete all the required fields	pass	Expected output delivered.

Testing Function 4: Feedback and Inquiry management					
Logic in Interfaces	**Validation and proper error messages**	**Connected to the database**	**Easy to use, User friendliness,**	**Easy navigation**	**Function is complete (%)**
1. Drop down menu was missing in feedback type selection and instead of that there was a section to type the selection	1. Proper error messages for email validation can be seen working. 2. Proper error messages for phone number validation is also available in the relevant field.	1.There is a proper connection to the database. 2. Data is getting retrieved without any obstruction. 3. Data is getting entered to the system perfectly	1.It is good if the colors of buttons be more lighter and friendlier for eye as it seems they are too bright. 2. Overall there is no any other issue with the user friendliness as no any difficulty in handling the process.	1. Navigation is easy through the pages because, all the necessary buttons are there. 2. It is good if, some pages may have back buttons to move backward when necessary.	Overall function has completed up to 80% percent and a little more things are needed to be added. Update function has to be completed up to some extent.