Group ID : ITP2021_S2_B05_G02				
Project title: Online Pharmaceutical Order	ring System for Healthymart Pharmacy			
Testing Function 1: Test the user login				
Test case ID : TU001	Test designed by: Reg. No- IT20129576			
	Name- Jayawardana J.K.M.D.T Reg. No- IT20124076			
	Name- Manaram.M.G.T			
	Reg. No- IT20126292 Name- Silva K.V			
Test priority (High/Medium/Low):	High			

### **Test Description:**

- According to the system we are checked customer registration function, login and customer profile handling execute successfully with proper frontend (Field Validation) & backend validations
- Verify all the user input details successfully uploading to the database and fetch from the database.

### Preconditions (if there are any):

• Follow the user login & registration guidelines from the system.

# Dependencies (if there are any):

#### Test steps:

- Navigate to the Login Page (for new users, they have to first register with system).
- Provide user credentials and click on the 'SignIn' button.
- System checks that user credentials and provide access to login the system home page.

#### **Pass-condition:**

• User must input proper user credentials (correct email and password) with related to their user login.

# Test Case Template

**Test executed Group ID:** ITP2021\_S1\_B04\_G01

**Test Executed members details:** 

Reg. No- IT20179458 Name- Rajapaksha R.M.H Reg. No- IT20189730 Name- Silva K.R.R.

Test ID	Test	Expected	Actual	Result	Comments
	Inputs	Output	Output	(Pass/Fail)	
TU001_a	Email: mail@mailj.com Paassword: 12345@	Redirect to home page while showing success toast	Redirect to home page while showing success toast	Pass	Executed without errors
	_	notification.	notification.		
TU001_b	Email: mail@mailj.com Paassword: 2345	Show error toast message (Invalid User Authentication).	Show error toast message (Invalid User Authentication).	Pass	Executed without errors
TU001_c	Email: mail@mailj.com Paassword:	Show error message.	Not showing toast message	Fail	Input Field error

Test case ID: TU002	Test designed by:			
	<b>Reg. No-</b> IT20189594			
	Name-Rathnayaka R.K.A.R			
	<b>Reg. No-</b> IT20148454			
	Name-Dilshan A.J.Y.J			
	<b>Reg. No-</b> IT20187132			
	Name-Asahara G.A			
Test priority (High/Medium/Low):	Medium			

#### **Test Description:**

• To verify all the user input details and prescription photo successfully uploading to the database.

# Preconditions (if there are any):

• User must login to the system.

# Dependencies (if there are any):

### **Test steps:**

- Navigate to the Home Page.
- Select 'Upload Prescription' button in the Home Page.
- Input username, contact number and optional details in given input fields.
- Click 'Upload' button.

#### **Pass-condition:**

- User must input proper user details and details related to prescription.
- Uploading photo of the prescription must be below 30mb.
- User must upload clear valid prescription.

#### Test Case Template

**Test executed Group ID:** ITP2021\_S1\_B04\_G01

**Test Executed members details:** 

Reg. No- IT20179458 Name- Rajapaksha R.M.H Reg. No- IT20189730 Name- Silva K.R.R.

Test ID	Test	Expected	Actual	Result	Comments
	Inputs	Output	Output	(Pass/Fail)	
TU002_a	Name: Janith Contact No: 0713264123 Image: Pres.jpg	Redirect to upload success page while showing success toast notification.	Redirect to upload success page while showing success toast notification.	Pass	Executed without errors
TU002_b	Name: Janth Contact No:0713264123 Image:	Show error toast message.	Show error toast message.	Pass	Executed without errors
TU002_c	Name: Contact No: Image: Pres.jpg	Show error toast message.	Not showing toast message	Fail	Sever error

<u>Testing Function 3</u> : Stock Handling					
Logic in Interfaces	Validation and proper error	Connected to the database	Easy to use, User friendliness,	Easy navigation	Function is complete (%)
10 10	messages	10 00	,	1 No. 1 of	1.0
1.Can't crop the image in the	1. No proper field level	1.Successfully connects with	1.0verall UI is clean	1.Navigatio n is	1.0verall function has
add drug items page.	validation messages for	database.	& user friendly.	properly working.	completed with 90%
page.	user inputs.		2. back		3070
2.Uploading			button is		
photo of the	2.Properly		not		
drug item must	displayed		provided.		
be below 30mb.	toast messages add,				
3.0ther	update, and				
functions are	delete				
working as	functions as				
expected.	expected.				