Test 01

**User Login Page UI Location**  
There should be two inputs fileds in the user login screen  
email - input type email  
password - input type password  
Submit button should be under the above two fields  
  
Action  
Go to web application

Expected result  
User must be redirected to login screen and allow to enter email and password

Status Passed Failed

Action  
please enter below values to email and password field  
email - [admin@psc.com](mailto:admin@psc.com" \t "_blank)  
password – 123

Expected eRsult  
System should check for entered email and password and return the success response and user able to see the dashbaord with Admin previlages

Status Passed Failed

Action  
enter below values to email and password fields  
email - [admin@psc.com](mailto:admin@psc.com" \t "_blank)  
password – 12345

Expected Result  
System should check for entered email and password and return the error response and display the error message 'Incorrect email or password' below the password field

Status Passed Failed

Test 02  
  
**Dashboard UI**  
As a UI test this does not include any actions  
  
Dashboard should consist of below titles  
Admin User  
Total Collection Centers  
Total Farmers  
Todays Categories

Available Stock

Purchases (Today)  
Purchases (Current Month)  
Purchases (Current Year)

Sales (Today)

Sales (Current Month)  
Sales (Current Year)

Status Passed Failed

Test 03  
  
**Collection Center List**  
No Steps for this test case as it is a UI test

This page is only visible to “Admin” users  
  
Verify the UI location of collection center table with below column names  
ID  
Name  
City  
Address  
Capacity (Mt.)

Last Update Date

Actions

Status Passed Failed

Test 04  
  
**Filter collection centers**

This page is only visible to “Admin” users  
  
Preconditions  
Please create the following collection centers  
  
Field Value  
Collection Center Name cc\_01

Address cc\_01 address

City cc\_01\_city

Phone Number 07123456789

Capacity 1000

Field Value  
Collection Center Name cc\_02

Address cc\_02 address

City cc\_02\_city

Phone Number 07123456789

Capacity 3000

Action  
Go to collection centers  
type 'cc\_01' in the search box in top right of the table

Expected result  
only the collection center 'cc\_01' should display in the table

Status Passed Failed

Test 05  
**Creation of Collection Center**

This page is only visible to “Admin” users  
  
Please create the following collection centers  
  
Field Value  
Collection Center Name cc\_01

Address cc\_01 address

City cc\_01\_city

Phone Number 07123456789

Capacity 1000

Field Value  
Collection Center Name cc\_02

Address cc\_02 address

City cc\_02\_city

Phone Number 07123456789

Capacity 3000

Action  
Submit collection center details  
  
Expected result  
must recieved following message 'Collection center successfully saved.'

Status Passed Failed

Action  
Go to Collection centers by cliking the left side menu of the application

Expected result  
created collection center should be in the list

Status Passed Failed

Test 06  
**Edit Collection center**  
This page is only visible to “Admin” users

Preconditions

Please create the following collection center

Field Value  
Collection Center Name cc\_01

Address cc\_01 address

City cc\_01\_city

Phone Number 07123456789

Capacity 1000

Action  
Go to collection centers and click the "Edit" button in the collection center named "cc\_01"  
  
Expected result  
Collection center edit form must visible

Status Passed Failed

Action  
Change the name to 'cc\_01\_editied' and capacity  to "125000" and click submit button  
  
Expected result  
Success message 'Collection center successfully saved' must be visible and user redirect back to the collection center list table and updated details must be in the table

Status Passed Failed

Test 07

**Delete Collection center**  
This page is only visible to “Admin” users

Preconditions

Please create the following collection center

Field Value  
Collection Center Name cc\_01\_delete

Address cc\_01 address

City cc\_01\_city

Phone Number 07123456789

Capacity 1000

Action  
Go to collection list and click "Delete" button on the collection center named "cc\_01\_for\_delete"  
  
Expected result  
collection center view page must visible with delete button

Status Passed Failed

Action  
Click delete button

Expected result

Success Message “Collection Center Successfully deleted.” Should be visible and user must redirect back to the collection list view.

Status Passed Failed

Test 09

**Farmer List**  
No Steps for this test case as it is a UI test

This page is only visible to “Admin and Center Manager” users  
  
Verify the UI location of collection center table with below column names  
ID  
Name  
NIC No  
Phone Number  
Land Size

Last Update Date

Actions

Status Passed Failed

Test 10  
  
**Filter Farmers**

This page is only visible to “Admin, Center Manager and Collection Officer” users but only “Center Manager and Collection Officer” user can add/edit/delete farmers.  
  
Preconditions  
Please create the following farmers

Field Value  
Collection Center Ampara

Farmer Name farmer\_01

Address farmer\_01\_address

NIC No 123456778v

Phone Number 0712231122

Land Size 10 Acre

Field Value  
Collection Center Anuradhapura

Farmer Name farmer\_02

Address farmer\_02\_address

NIC No 123476778v

Phone Number 0712871122

Land Size 20 Acre

Action  
Go to farmers  
type 'farmer\_01’ in the search box in top right of the table

Expected result  
only the farmer 'farmer\_01' should display in the table

Status Passed Failed

Test 11  
**Creation of Farmer**

This page is only visible to “Center Manager and Collection Officer” users  
  
Please create the following farmers  
  
Field Value  
Collection Center Ampara

Farmer Name farmer\_01

Address farmer\_01\_address

NIC No 123456778v

Phone Number 0712231122

Land Size 10 Acre

Field Value  
Collection Center Anuradhapura

Farmer Name farmer\_02

Address farmer\_02\_address

NIC No 123476778v

Phone Number 0712871122

Land Size 20 Acre

Action  
Submit farmer details  
  
Expected result  
must recieved following message ‘Farmer successfully saved.'

Status Passed Failed

Action  
Go to Farmers by cliking the left side menu of the application

Expected result  
created Farmer should be in the list

Status Passed Failed

Test 12  
**Edit Farmer**  
This page is only visible to “Center Manager & Collection Officer” users

Preconditions

Please create the following farmer

Field Value  
Collection Center Ampara

Farmer Name farmer\_01

Address farmer\_01\_address

NIC No 123456778v

Phone Number 0712231122

Land Size 10 Acre

Action  
Go to farmers and click the "Edit" button in the farmer named "farmer\_01"  
  
Expected result  
Farmer edit form must visible

Status Passed Failed  
  
Action  
Change the name to 'farmer\_01\_editied' and address to "farmer\_new\_address" and click submit button  
  
Expected result  
Success message ‘Farmer successfully saved' must be visible and user redirect back to the Farmer list table and updated details must be in the table

Status Passed Failed

Test 13

**Delete Farmer**  
This page is only visible to “Center Manager and Collection Officer” users

Preconditions

Please create the following Farmer

Field Value  
Collection Center Ampara

Farmer Name farmer\_01\_for\_delete

Address farmer\_01\_address

NIC No 123456778v

Phone Number 0712231122

Land Size 10 Acre

Action  
Go to farmer list and click "Delete" button on the farmer named "farmer\_01\_for\_delete"  
  
Expected result  
Farmerview page must visible with delete button

Status Passed Failed

Action  
Click delete button

Expected result

Success Message “Farmer Successfully deleted.” Should be visible and user must redirect back to the farmer list view.

Status Passed Failed

Test 14

**Bank Accounts page**

No Steps for this test case as it is a UI test

This page is only visible to “Admin” users  
  
Verify the UI location of bank account table with below column names in the left side of the view

ID  
Collection Center  
Bank Name  
Account Name  
Balance

Actions

In the right side of the table there should be a form with following inputs

Collection Center – Dropdown select box

Account number – Input text field with only allowed to add numbers and spaces

Account name – Input text field

Bank/Branch - Input text field

Status Passed Failed

Test 15

**Create Bank Account**

Please create a new bank account using below values

1.

Field Value

Collection Center Ampara

Account Number 0094887893

Account Name Amp Account

Bank/Branch ABC Bank

2.

Field Value

Collection Center Ampara

Account Number 0094 887 893

Account Name Amp Account

Bank/Branch ABC Bank

3.

Field Value

Collection Center Ampara

Account Number 0094A0-8+887\_893

Account Name Amp Account

Bank/Branch ABC Bank

Action

Click submit button

Expected result

A success message “Bank Successfully saved.” Should display and newly created record should be visible in left side table.

Status Passed Failed

Please continue the same action for 2 and 3.

Expected result

Second record should be created successfully with same result and action 1. Third action should display an error message that saying “Account number format is invalid” under the “account no” field.

Status Passed Failed

Test 16

**Delete Bank Account**

This page is only visible to “Admin” users

Preconditions

Please create the following Bank Account

Field Value

Collection Center Ampara\_delete

Account Number 0094A0-8+887\_893

Account Name Amp Account

Bank/Branch ABC Bank

Action  
Go to bank account list and click "Delete" button on the account named "Ampara\_delete"  
  
Expected result  
Bank account should deleted and display “Bank account successfully deleted” message.

Status Passed Failed

Test 17

**Daily Price Calendar**

This page is only visible to “Admin” users

As a UI test this does not include any actions

There should be a fullwidth calendar once user clicks on the “Daily Prices” menu from navigation.

The calendar must display the current month at the beginning.

Top left corner must be consisting of current month name with the year Ex: (August 2020)

Top middle there should be two button that allow user to switch between month and weekly views.

At the top left corner there should be one label and three buttons

Label text should be “Today” and one button to go to next month and other to go to previous month. (There two buttons are icon buttons)

Other button should be positioned above the next and previous buttons and it should be named as “Add New”.

Calendar must display all updated prices.

Status Passed Failed

Test 18

**Add/Edit Daily Price**

The “Add New” button should be positioned above the calendar next and previous buttons.

Action

Click Add New button

Expected Result

A Popup modal should be displayed with below input fields

Category – A Dropdown Field (List of categories should display from database)

Date – Input box with calendar component

Buying price – Input box (only numbers allowed)

Selling Price - Input box (only numbers allowed)

Tow buttons should be at the bottom of the modal called “Submit” and “Reset”

Status Passed Failed

Action

Enter below values to opened popup modal by clicking “Add New” button

Field Value

Category Suwadel

Date 2020-08-25

Buying Price 40

Selling Price 46

Click Submit button

Expected Result

The popup modal should be hide.

User should be able to see below success message

“Price added successfully”

The newly added price should be display in the calendar inside the correct date as bellow

Category – Suwadel

Buying – 40.00

Selling – 46.00

Status Passed Failed

Test 19

**Purchase List**

No Steps for this test case as it is a UI test

This page is only visible to “Admin, Center Manager, Collection Officer and Finance Offer” users

Verify the UI location of purchases table with below column names  
ID  
Farmer Name  
Collection Center  
Date  
Pay Order Issued

Actions

Status Passed Failed

Test 20  
  
**Create Purchase**

This page is only visible to “Collection Officer” users  
  
Please create the following purchase

Field Value

Farmer Select any farmer (You will only see farmers assigned to your collection center)

Collection Center Only one option should display here

Collection date 2020-08-20

Action  
Submit collection center details  
  
Expected result  
must recieved following message 'Collection center successfully saved.'

Status Passed Failed

Action  
Go to Collection centers by cliking the left side menu of the application

Expected result  
created collection center should be in the list

Status Passed Failed

Test 06  
**Edit Collection center**  
This page is only visible to “Admin” users

Preconditions

Please create the following collection center

Field Value  
Collection Center Name cc\_01

Address cc\_01 address

City cc\_01\_city

Phone Number 07123456789

Capacity 1000

Action  
Go to collection centers and click the "Edit" button in the collection center named "cc\_01"  
  
Expected result  
Collection center edit form must visible

Status Passed Failed

Action  
Change the name to 'cc\_01\_editied' and capacity  to "125000" and click submit button  
  
Expected result  
Success message 'Collection center successfully saved' must be visible and user redirect back to the collection center list table and updated details must be in the table

Status Passed Failed

Test 07

**Delete Collection center**  
This page is only visible to “Admin” users

Preconditions

Please create the following collection center

Field Value  
Collection Center Name cc\_01\_delete

Address cc\_01 address

City cc\_01\_city

Phone Number 07123456789

Capacity 1000

Action  
Go to collection list and click "Delete" button on the collection center named "cc\_01\_for\_delete"  
  
Expected result  
collection center view page must visible with delete button

Status Passed Failed

Action  
Click delete button

Expected result

Success Message “Collection Center Successfully deleted.” Should be visible and user must redirect back to the collection list view.

Status Passed Failed