User Acceptance Test for Product Item Module

Myanmar Software Engineer Contest 2020

Team Name: Charmers Tech

Date: 9/11/2020

Version: Final Version

Content

1. Purpose of the document

This document explains the various activities of user acceptance test that performed as part of the testing of the "Product Item" module.

2. Project URL

Since you have finished deployment steps, you can also test this application via following link on your browser.

You can view the main dashboard of "Product Item Module".

localhost/SE2020/App/index.php

To test the "Product Item Module", please enter the following link:

https://itemmodule.herokuapp.com/SE2020/App/

3. Test Cases

3.1 Test Cases of Main Dashboard

No	Test Procedure	Expected Result	Pass/Fail
1	Click "Add New Product" Button	Appear "Add Product" Page	Pass
	Click "Submit" button without data	Appear "Please Fill This Field" alert box	Pass
	Click "Cancel" button	Appear "Main Dashboard"	Pass
2	Search by "Product name"	Appear related product information	Pass
	Search by not existing "Product name"	Appear "Product Not Found"	Pass
3	Click "View" Icon	Appear "View Detail" Page	Pass
	Click "Back" Button	Appear "Main Dashboard"	Pass
4	Click "Edit" Icon	Appear "Edit Product" Page	Pass
	Click "Save" button without data	Appear "Please Fill This Field" alert box	Pass
	Click "Cancel" button	Appear "Main Dashboard"	Pass
5.	Click "Delete" Icon	Appear "Delete Product" Page	Pass
	Click "Yes" Button	Delete product record and appear "Main Dashboard"	Pass
	Click "No" Button	Appear "Main Dashboard"	Pass

3.2 Test Cases of "Add Product" page

No	Tasks	Test Data	Pass/Fail
1.	Product Name field	Accept both Varchar and integer (e.g. Iphone, Iphone12 pro…)	Pass
		Accept Varchar (e.g. Iphone, …)	Pass
		Not accept blank field	Pass
2.	Product Photo	File type must be .jpeg, .png, .jpg (e.g. Dell Pro.jpg…)	Pass
		Not accept blank field	Pass
3.	Description Field	Accept both Varchar and integer (e.g. Lorem Ipsum is simply dummy text of the printing and typesetting industry...)	Pass
		Not accept blank field	Pass
4.	Stock Balance Field	Accept integer from "0" to "99999".	Pass
		Not accept blank field	Pass
5.	Price Field	Accept integer greater than zero	Pass
		Not accept blank field	Pass
6.	Warehouse	Choose one	Pass

3.3 Test Cases of "Edit Product" page

No	Task	Test Data	Pass/Fail
1.	Product Name field	Update product name (e.g. Iphone, Iphone12 pro…)	Pass
		Not accept blank field	Pass
2.	Product Photo	File type must be .jpeg, .png, .jpg (e.g. Dell Pro.jpg…)	Pass
		Not accept blank field	Pass
3.	Description Field	Update product information (e.g. Lorem Ipsum is simply dummy text of the printing and typesetting industry...)	Pass
		Not accept blank field	Pass
4.	Stock Balance Field	Update stock balance from "0" to "99999".	Pass
		Not accept blank field	Pass
5.	Price Field	Update price greater than zero	Pass
		Not accept blank field	Pass
6.	Warehouse	Choose one	Pass

4. Document Signature

Role	Name	Signature	Date
Service Owner			
Tester			
Add new row if needed…			

5. Screenshots of "Product Item Module"
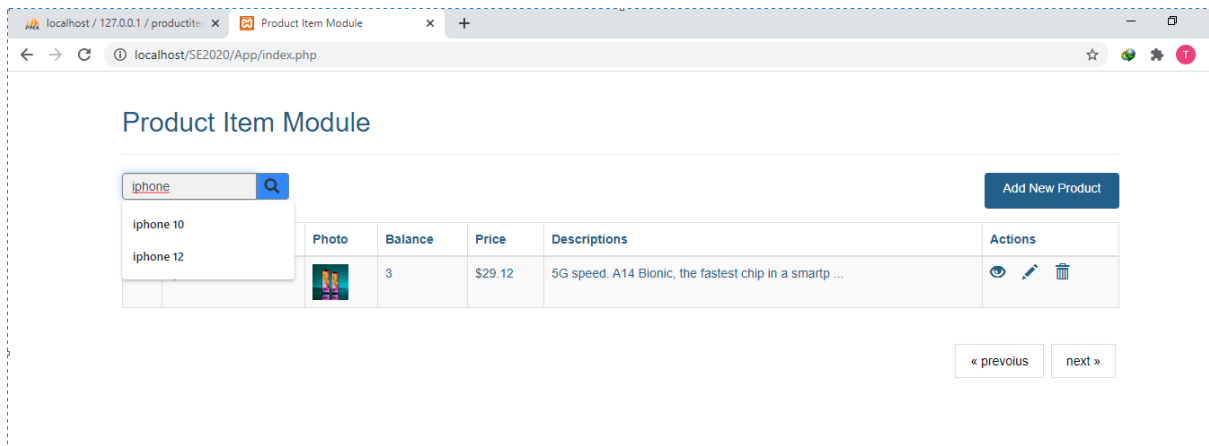
5.1 Main Dashboard
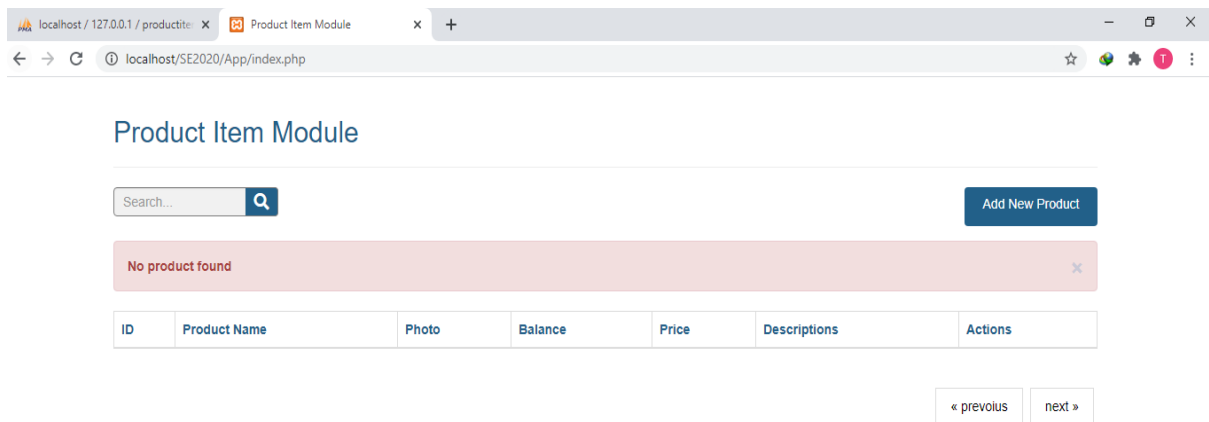
5.2 Add New Product Page
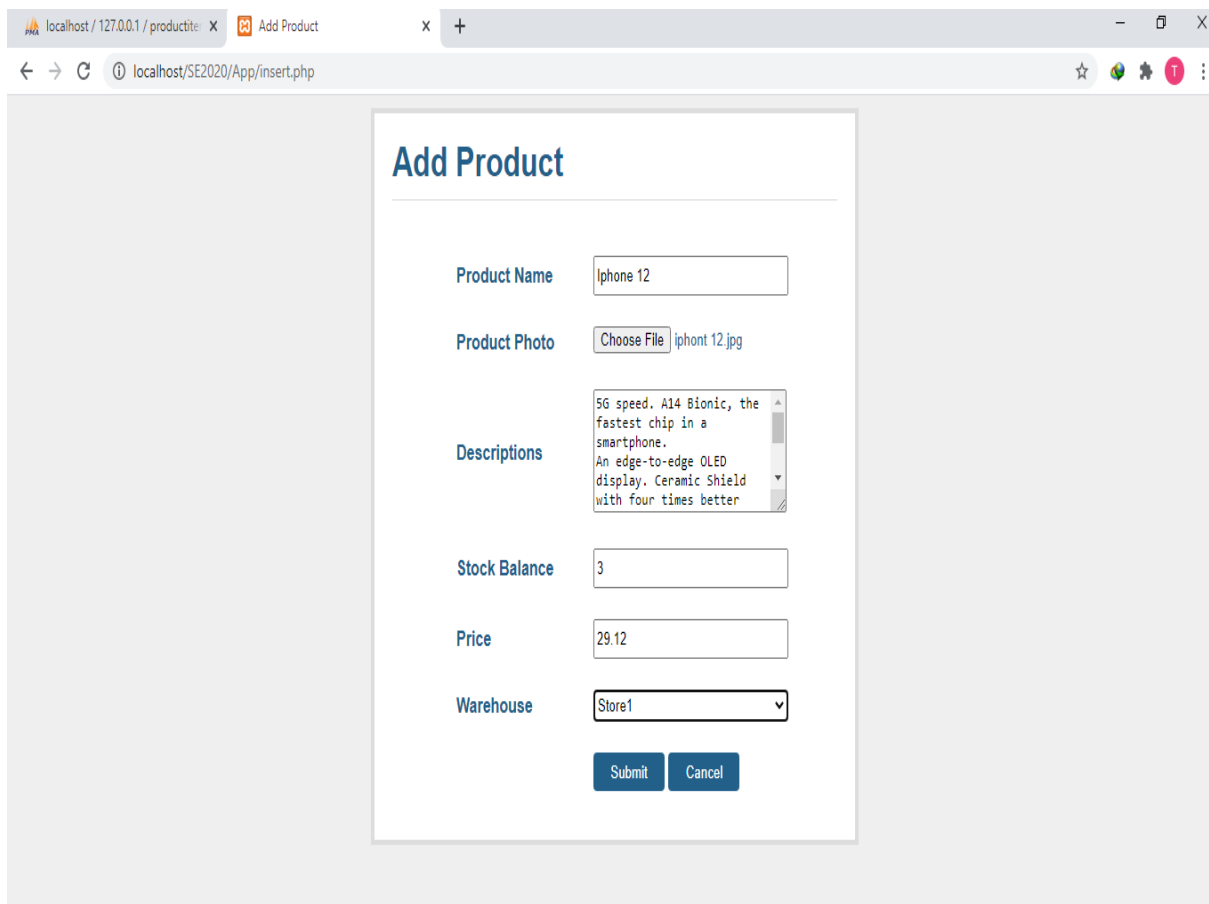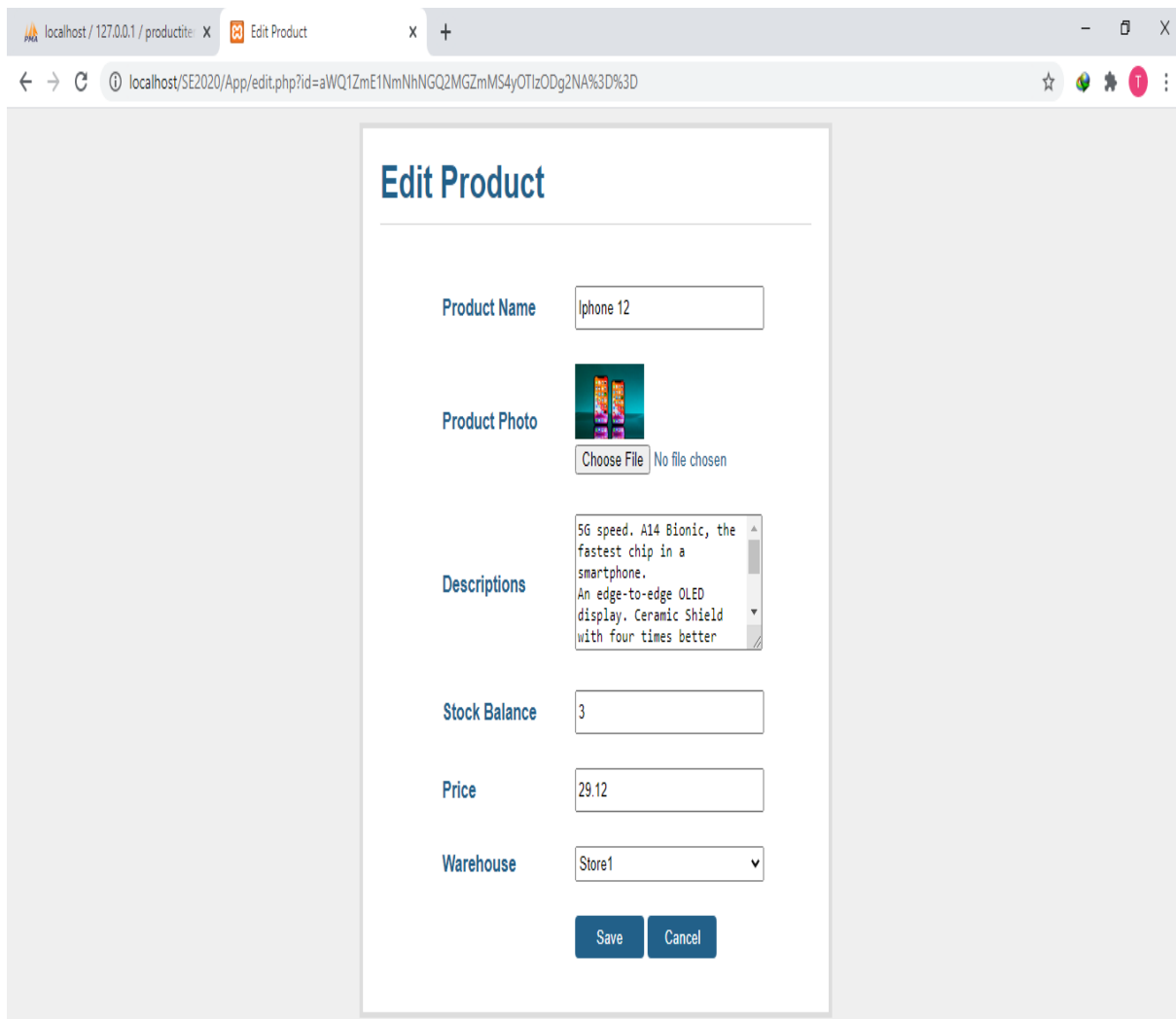
5.3 Search Product Page

5.4 View Detail Page
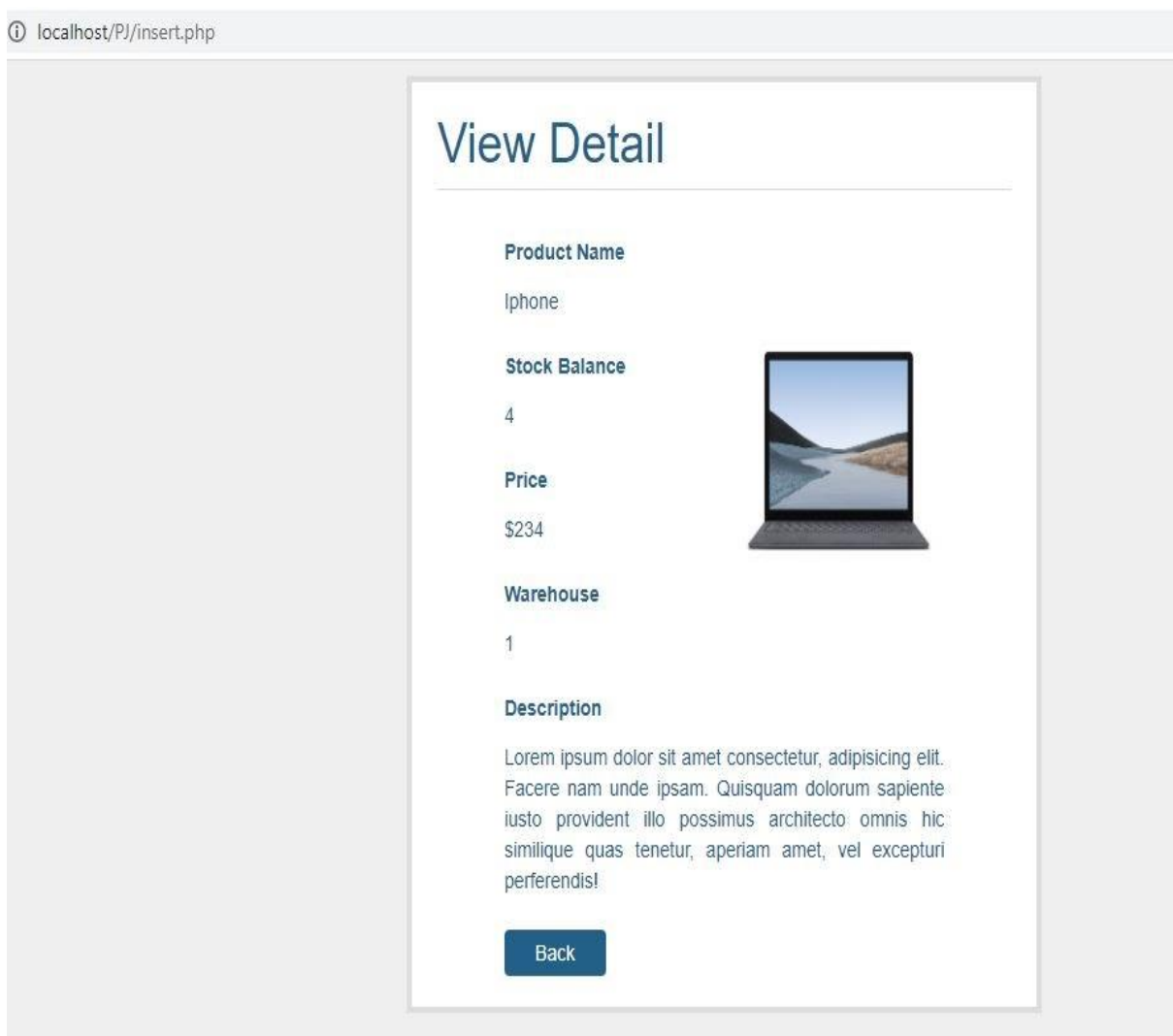
5.5 Edit Product Page
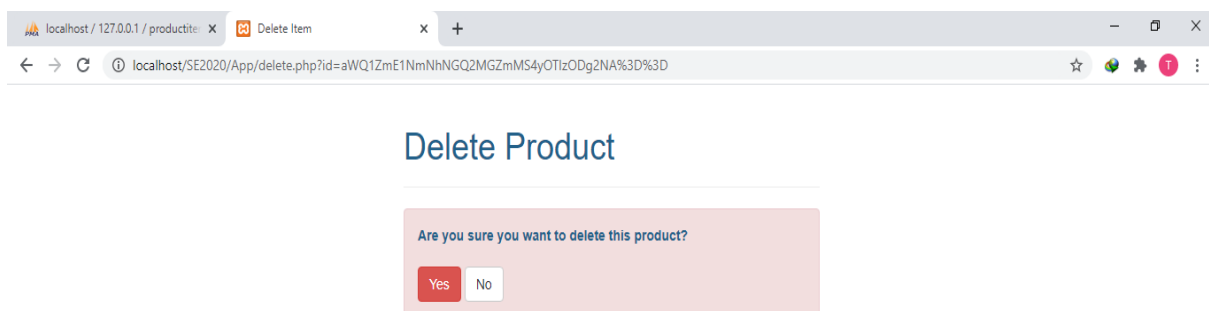
5.5 Delete Page

6. References

- https://www.coleyconsulting.co.uk/UAT_Test_Plan.htm
- https://www.guru99.com/user-acceptance-testing.html