

User Acceptance Test

for

Product Item Module

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**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/**](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**

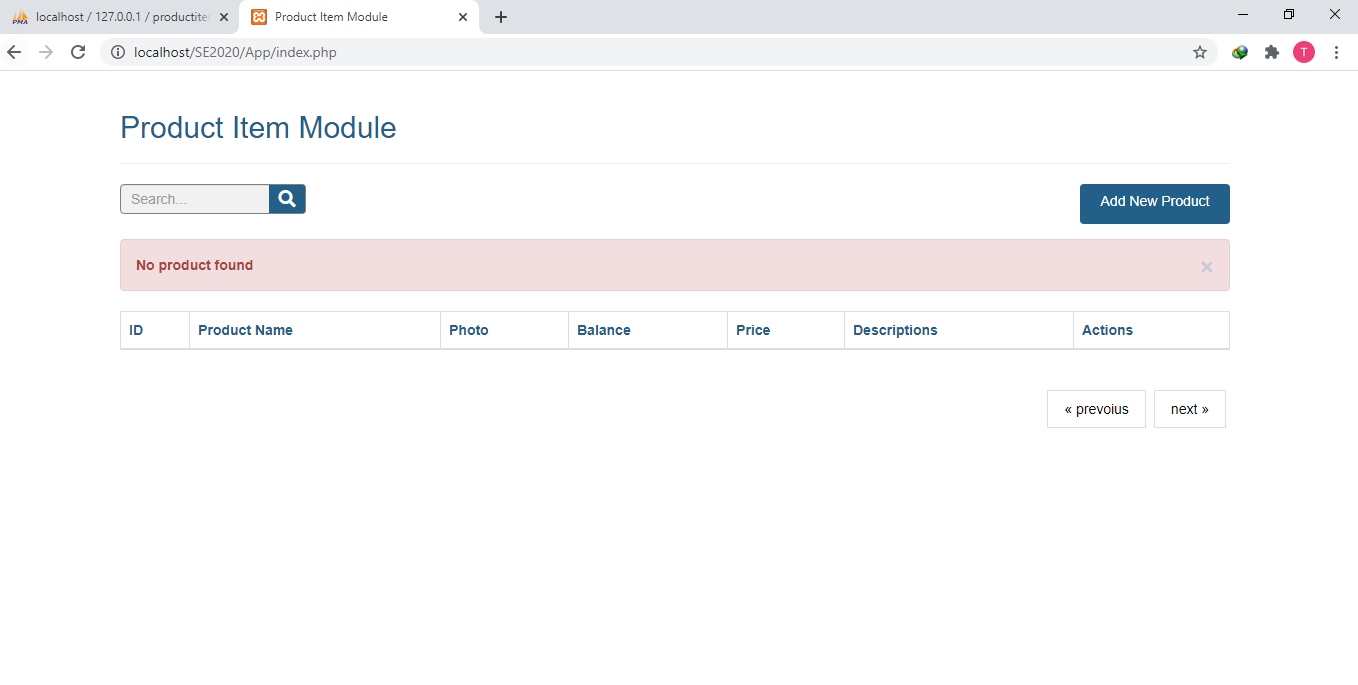
|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Task** | **Test Data** | **Pass/Fail** |
| 1. | Product Name field | Update product name  (e.g. Iphone, Iphone12 pro…) | Pass |
| Not accept blank field | Pass |
| 2. | Product Photo | File type must be .jpeg, .png, .jpg  (e.g. Dell Pro.jpg…) | Pass |
| 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**

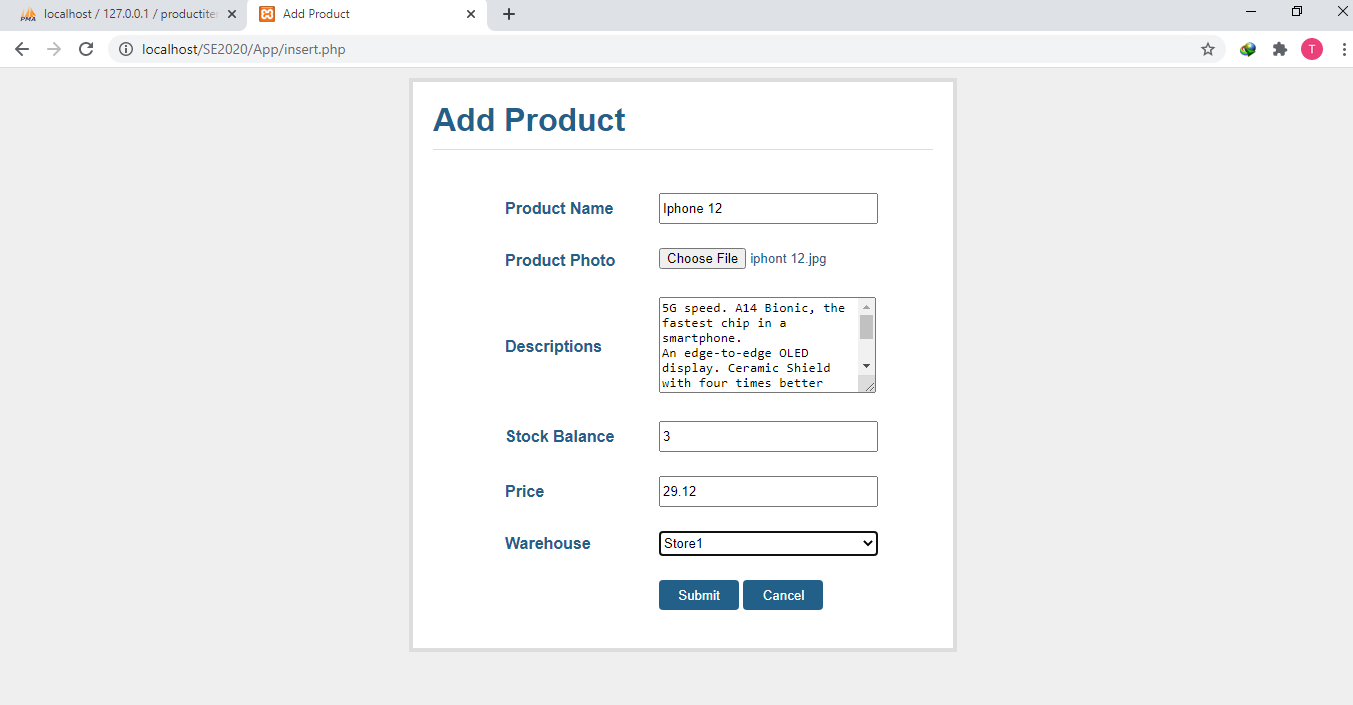
|  |  |  |  |
| --- | --- | --- | --- |
| **Role** | **Name** | **Signature** | **Date** |
| **Service Owner** |  |  |  |
| **Tester** |  |  |  |
| **Add new row if needed…** |  |  |  |

**5. Screenshots of “Product Item Module”**

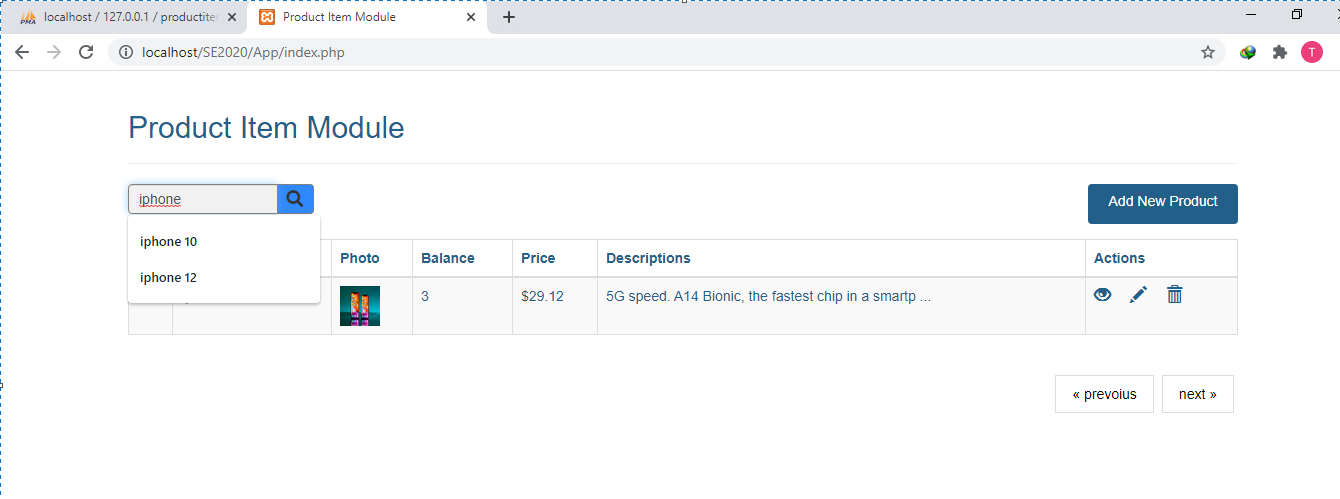
**5.1 Main Dashboard**

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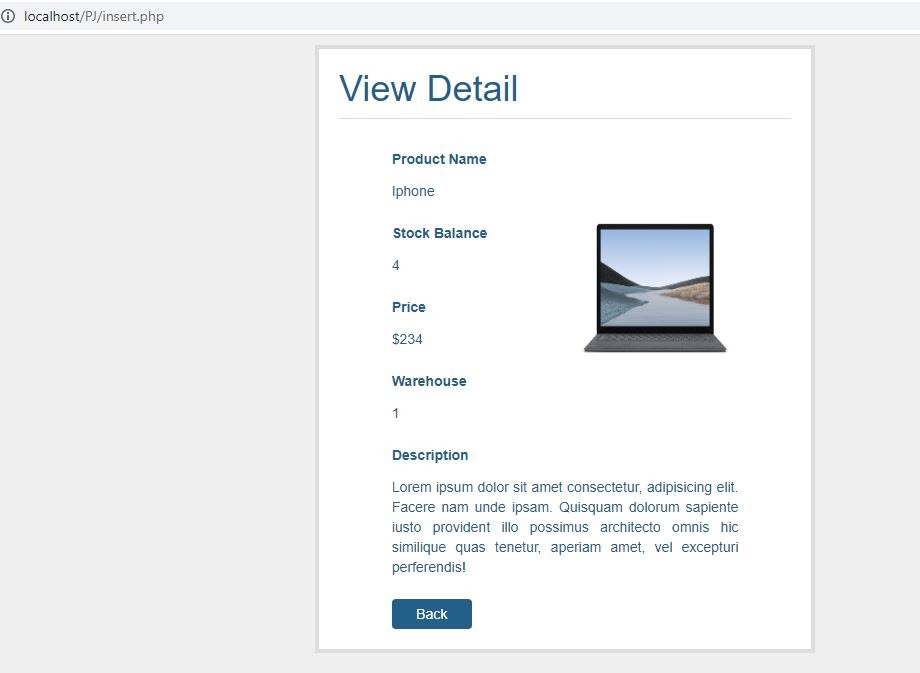
**5.2 Add New Product Page**

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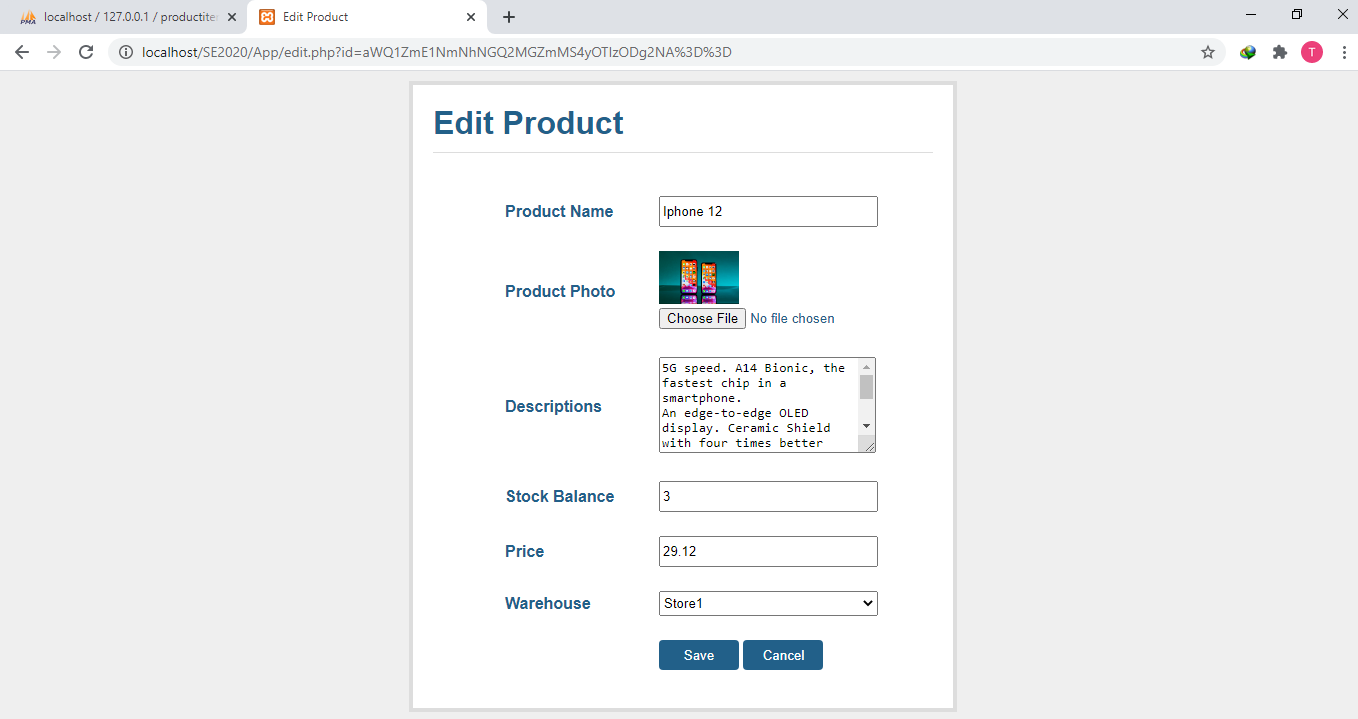
**5.3 Search Product Page**

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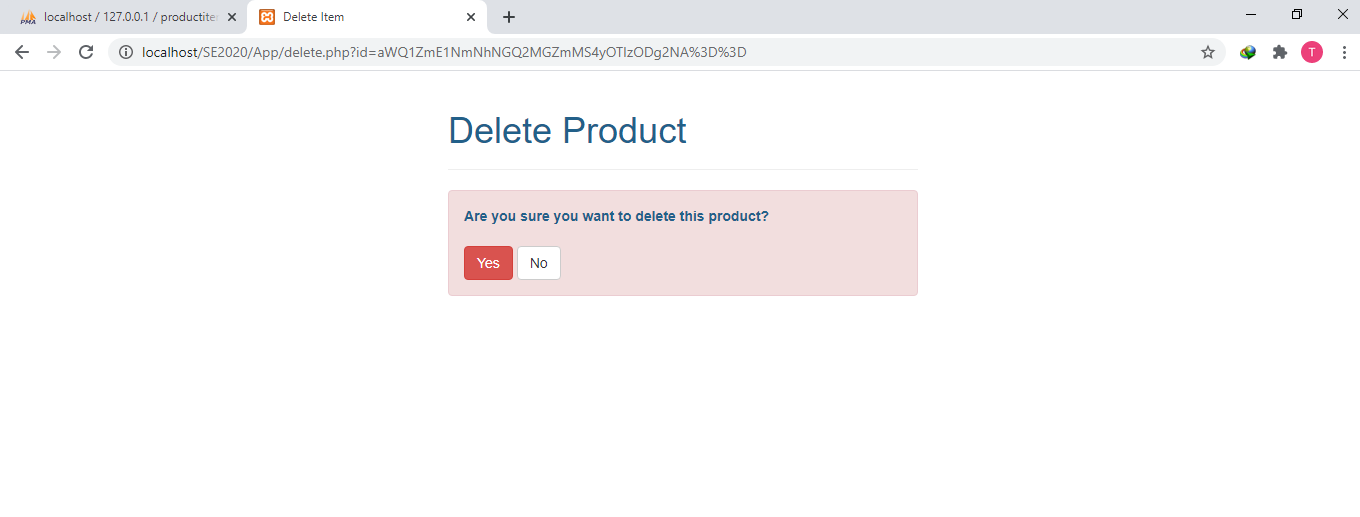
**5.4 View Detail Page**

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**5.5 Edit Product Page**

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**5.5 Delete Page**

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**6. References**

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