**Sample user story and test cases**

● US01: As a User, I want to have a product list page (PLP) to browse all available products

● US01.S01: Display product list

○ WHEN user launch MP

○ AND goes to PLP

○ THEN the user can see all products, each with a product image and a few basic information

|  |  |
| --- | --- |
| Test case No. | TestCase001\_US01 |
| Test case name | Display all available product list |
| User story No. | US01 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type blank contents on search box |
| Expect result | Can see all products, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase002\_US01 |
| Test case name | Display all available shoes list |
| User story No. | US01 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “shoes” on search box |
| Expect result | Can see all shoes, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase003\_US01 |
| Test case name | Display all available T-shirts list |
| User story No. | US01 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box |
| Expect result | Can see all T-shirts, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

**My User story and test cases**

● US02: As a User, I want to buy the chosen product on product list page (PLP).

● US02.S01: Buy product with guest mode

○ WHEN user launch MP

○ AND goes to PLP

○ THEN choose some products on shopping cart to click “buy it” button that will pop up the login dialogue.

|  |  |
| --- | --- |
| Test case No. | TestCase001\_US02 |
| Test case name | No logged user wants to buy product |
| User story No. | US02 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Click “buy it” button |
| Expect result | Pop up the login dialogue |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase002\_US02 |
| Test case name | Logged user wants to buy product |
| User story No. | US02 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Click “buy it” button |
| Expect result | Go to the settlement page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US03: As a User, I want to have a product list page (PLP) to browse the product with different color or size.

● US03.S01: Display the blue product list.

○ WHEN user launch MP

○ AND goes to PLP

○ THEN the user choose the blue color , each with a blue product image and a few basic information

|  |  |
| --- | --- |
| Test case No. | TestCase001\_US03 |
| Test case name | Display the blue shoes list |
| User story No. | US03 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “shoes” on search box 4. Choose the blue color |
| Expect result | Can see all blue shoes, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase002\_US03 |
| Test case name | Display the blue T-shirts list |
| User story No. | US03 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box 4. Choose the blue color |
| Expect result | Can see all blue T-shirts, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase003\_US03 |
| Test case name | Display the non-blue shoes list |
| User story No. | US03 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “shoes” on search box 4. Choose the red color |
| Expect result | Can see all red shoes, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase004\_US03 |
| Test case name | Display the non-blue T-shirts list |
| User story No. | US03 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box 4. Choose the green color |
| Expect result | Can see all green T-shirts, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US03.S02: Display product list with a specifically size.

○ WHEN user launch MP

○ AND goes to PLP

○ THEN the user choose a specifically size, each with a specifically size product image and a few basic information

|  |  |
| --- | --- |
| Test case No. | TestCase005\_US03 |
| Test case name | Display the shoes with 39 size list |
| User story No. | US03 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “shoes” on search box 4. Choose the 39 size |
| Expect result | Can see all shoes with 39 size, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase006\_US03 |
| Test case name | Display the XL size T-shirts list |
| User story No. | US03 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box 4. Choose the XL size |
| Expect result | Can see all XL size T-shirts, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase007\_US03 |
| Test case name | Display the shoes with non-39 size list |
| User story No. | US03 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “shoes” on search box 4. Choose the 41 size |
| Expect result | Can see all shoes with 41 size, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase008\_US03 |
| Test case name | Display the non-XL size T-shirts list |
| User story No. | US03 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box 4. Choose the XXL size |
| Expect result | Can see all XXL size T-shirts, each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US04: As a User, I want to have a product list page (PLP) to browse unavailable products

● US04.S01: Display “sold-out” blue product list

○ WHEN user launch MP

○ AND goes to PLP

○ THEN the user choose the blue color , each with a blue product image is “sold-out”

|  |  |
| --- | --- |
| Test case No. | TestCase001\_US04 |
| Test case name | Display “sold-out” blue shoes list |
| User story No. | US04 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “shoes” on search box 4. Choose the blue color 5. Choose the “sold-out” |
| Expect result | Can see all blue shoes ,each with a blue product image is “sold-out” |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase002\_US04 |
| Test case name | Display available blue products list |
| User story No. | US04 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Choose the blue color |
| Expect result | Can see all blue products , each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US04.S02: Display “sold-out” XXL T-shirt list

○ WHEN user launch MP

○ AND goes to PLP

○ THEN the user choose a specifically size, each with a specifically size product is “sold-out”.

|  |  |
| --- | --- |
| Test case No. | TestCase003\_US04 |
| Test case name | Display “sold-out” XXL T-shirts list |
| User story No. | US04 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box 4. Choose the XXL Size 5. Choose the “sold-out” |
| Expect result | Can see all XXL Size T-shirts ,each with a blue product image is “sold-out” |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase004\_US04 |
| Test case name | Display available T-shirts list |
| User story No. | US04 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box 4. Do not choose “sold-out” |
| Expect result | Can see all T-shirts , each with a product image and a few basic information |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US05: As a User, I want to buy the chosen product.

● US05.S01: Buy a blue T-shirt

○ WHEN user launch MP

○ AND goes to PLP

○ THEN the user choose a blue T-shirt on shopping cart to click “buy it” button that will show the settlement page

|  |  |
| --- | --- |
| Test case No. | TestCase001\_US05 |
| Test case name | Buy a blue T-shirt |
| User story No. | US05 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box 4. Choose the blue color 5. Choose one to click ”buy it” |
| Expect result | Can see the chosen blue T-shirt on settlement page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase002\_US05 |
| Test case name | Buy a non-blue T-shirt |
| User story No. | US05 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “T-shirts” on search box 4. Choose the red color 5. Choose one to click ”buy it” |
| Expect result | Can see the chosen red T-shirt on settlement page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US05.S02: Buy 39 size shoes

○ WHEN user launch MP

○ AND goes to PLP

○ THEN the user choose a 39 size shoes on shopping cart to click “buy it” button that will show the settlement page.

|  |  |
| --- | --- |
| Test case No. | TestCase003\_US05 |
| Test case name | Buy 39 size shoes |
| User story No. | US05 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “shoes” on search box 4. Choose the 39 size 5. Choose one to click ”buy it” |
| Expect result | Can see the chosen 39 size shoes on settlement page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase004\_US05 |
| Test case name | Buy non-39 size shoes |
| User story No. | US05 |
| Test steps | 1. Launch MP 2. Go to the product list page 3. Type “shoes” on search box 4. Choose the 44 size 5. Choose one to click ”buy it” |
| Expect result | Can see the chosen 44 size shoes on settlement page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US06: As a User, I want to write address and other contents to receive the product on delivery address page.

● US06.S01: Write address and email

○ WHEN user launch MP

○ AND goes to delivery address page

○ THEN the user can write the address and email

|  |  |
| --- | --- |
| Test case No. | TestCase001\_US06 |
| Test case name | Write address and email with correct format and character |
| User story No. | US06 |
| Test steps | 1. Launch MP 2. Go to the delivery address page 3. Type the address with correct format 4. Type the email with correct format 5. Save the information |
| Expect result | Save success hints on the page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase002\_US06 |
| Test case name | Write incorrect address format |
| User story No. | US06 |
| Test steps | 1. Launch MP 2. Go to the delivery address page 3. Type the address with blank 4. Type the email with correct format 5. Save the information |
| Expect result | Cannot save and will hint address error message |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase003\_US06 |
| Test case name | Write incorrect address character |
| User story No. | US06 |
| Test steps | 1. Launch MP 2. Go to the delivery address page 3. Type the address with English 4. Type the email with correct format 5. Save the information |
| Expect result | Cannot save and will hint address error message |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase004\_US06 |
| Test case name | Write incorrect email format |
| User story No. | US06 |
| Test steps | 1. Launch MP 2. Go to the delivery address page 3. Type the address with correct format 4. Type the email with blank 5. Save the information |
| Expect result | Cannot save and will hint email error message |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase005\_US06 |
| Test case name | Write incorrect email character |
| User story No. | US06 |
| Test steps | 1. Launch MP 2. Go to the delivery address page 3. Type the address with correct format 4. Type the email with missing “@” character 5. Save the information |
| Expect result | Cannot save and will hint email error message |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase006\_US06 |
| Test case name | Write incorrect address and email format |
| User story No. | US06 |
| Test steps | 1. Launch MP 2. Go to the delivery address page 3. Type the address with blank 4. Type the email with blank 5. Save the information |
| Expect result | Cannot save and will hint address and email are all error message |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase007\_US06 |
| Test case name | Write incorrect address and email character |
| User story No. | US06 |
| Test steps | 1. Launch MP 2. Go to the delivery address page 3. Type the address with English 4. Type the email with missing “@” character 5. Save the information |
| Expect result | Cannot save and will hint address and email are all error message |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US07: As a User, I want to know the total price of chosen product.

● US07.S01: Display the total price of chosen product

○ WHEN user launch MP

○ AND goes to settlement page

○ THEN the user can see the total price of chosen product.

|  |  |
| --- | --- |
| Test case No. | TestCase001\_US07 |
| Test case name | Display the total price of chosen product |
| User story No. | US07 |
| Test steps | 1. Launch MP 2. Go to the settlement page |
| Expect result | Can see the total price of chosen product on settlement page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase002\_US07 |
| Test case name | Display the price of single product |
| User story No. | US07 |
| Test steps | 1. Launch MP 2. Choose a product then click “buy it” 3. Go to the settlement page |
| Expect result | Can see the price of single product on settlement page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |
| Test case No. | TestCase003\_US07 |
| Test case name | Display empty on settlement page |
| User story No. | US07 |
| Test steps | 1. Launch MP 2. Nothing on the shopping cart 3. Go to the settlement page |
| Expect result | Nothing can be shown on settlement page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

● US08: As a User, I want to purchase the chosen products.

● US08.S01: Pay the products online

○ WHEN user launch MP

○ AND goes to settlement page

○ THEN the user can pay the products with Wechat pay.

|  |  |
| --- | --- |
| Test case No. | TestCase001\_US08 |
| Test case name | Pay the products success |
| User story No. | US08 |
| Test steps | 1. Launch MP 2. Go to the settlement page 3. Choose “Wechat pay” to pay online |
| Expect result | Pay success |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase002\_US08 |
| Test case name | Pay the products with missing address  information |
| User story No. | US08 |
| Test steps | 1. Launch MP 2. Go to the settlement page 3. Choose “Wechat pay” to pay online |
| Expect result | Hint the user should write receive address then go to delivery address page |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase003\_US08 |
| Test case name | WeChat pay is not activated when pay the products |
| User story No. | US08 |
| Test steps | 1. Launch MP 2. Go to the settlement page 3. Choose “Wechat pay” to pay online |
| Expect result | Hint the user that WeChat pay is not activated |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase004\_US08 |
| Test case name | Pay the products with Alipay |
| User story No. | US08 |
| Test steps | 1. Launch MP 2. Go to the settlement page |
| Expect result | Cannot found Alipay option on the page as it was not been supported. |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

|  |  |
| --- | --- |
| Test case No. | TestCase005\_US08 |
| Test case name | Pay the products with bank card |
| User story No. | US08 |
| Test steps | 1. Launch MP 2. Go to the settlement page |
| Expect result | Cannot found bank card option on the page as it was not been supported. |
| Execute time | 2020-12-25 14:15:00 |
| Tester | Eason |
| Actual result | Pass/Fail |

Tips: It’s my first time to write user stories without any experiences and it may contains some mistakes here.

The user stories were charged by Scrum Master or PD before on my past work.

**3: Advanced requirements**

*These are used for some further challenges. You can safely skip them if you are not asked*

*to do any, but feel free to try out.*

● Please provide a test schedule and scope plan, with some reasonable assumptions.

A: I suppose that it should take two weeks to finish.

Before the test starts it should communicate with related developers to ensure whether all of the function were finished? If not then should also to track how long will be finished. Then start to plan and record bugs by manual test on the first week.

On the second week, the major work is to retest the bug from developers to make sure whether fixed. If finished the test earlier that can analysis whether some of the test cases could transferred to automation scripts to make more efficient for the next test.

● Can you describe how you would expect the tests to be done, tracked, and reported?

and what person or tool would be involved in which process? Imagining if you have

found some bugs, can you build a report?

A: I will use JIRA to manage the bugs. Use online documents tool to let QA teams know the link address of bug from JIRA and the current progress of test.

The submitted bugs will be sorted by different severities. If the serious level bugs were not fixed nearly the end of test then should remind related developers to fix it ASAP. If not that also should notice such situation to dev’s leader.

The final day for test should also write a report which included the JIRA link bugs and different severities, the fix time of every serious bugs, test results of each test case from every function, pass rate, failed rate and other related datas. Summary it then send email to superior leaders such as product manager and related leaders and also should cc QA and developer’s team.