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|--|---|--|----------|----------|
| Test Name | | Register to System Use Case Test | | |
| Use Case Tested | | UC1: Register to System | | |
| Test Description | | The purpose of this test is to verify that users can register to the system. Within the scope of this test, main success scenario and extension scenarios 4a and 5a will be tested. | | |
| Pre-conditions | | <ol style="list-style-type: none"> 1. System should be available. 2. Users should have valid e-mail. | | |
| Post-conditions | | <ol style="list-style-type: none"> 1. Registration process is completed successfully and the system saves the new account correctly. 2. Extension scenarios is handled correctly | | |
| Notes | | All test steps run by test analyst and test status is pass. | | |
| Result (Pass/Fail/Warning/Incomplete) | | Pass | | |
| | TEST STEP | EXPECTED TEST RESULTS | P | F |
| 1. | User enters to the system's home page | Main page is loaded successfully | P | |
| 2. | User wants to register | Registration screen is loaded and "user name" and " first name" and "last name" and "password" and "matching password" fields are displayed | P | |
| 3. | User enters the information to the fields | The entered information is displayed on the screen | P | |

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| Post-conditions | | <ol style="list-style-type: none"> 1. Registration process is completed successfully and the system saves the new account correctly. 2. Extension scenarios is handled correctly | | |
| Notes | | All test steps run by test analyst and test status is pass. | | |
| Result (Pass/Fail/Warning/Incomplete) | | Pass | | |
| | TEST STEP | EXPECTED TEST RESULTS | P | F |
| 4. | User clicks to the "Register/Submit" button | System validates all the given information: <ul style="list-style-type: none"> • User name is unique • Password should be at least 8 characters and should contain at least one special character • First name and last name can't be null | P | |
| 5. | System sends confirmation mail after the validation is completed | System sends a confirmation e-mail to the user's e-mail address. | P | |

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| Pre-conditions | | 1. System should be available. 2. Users should have valid e-mail. | | |
| Post-conditions | | 1. Registration process is completed successfully and the system saves the new account correctly. 2. Extension scenarios is handled correctly | | |
| Notes | | All test steps run by test analyst and test status is pass. | | |
| Result (Pass/Fail/Warning/Incomplete) | | Pass | | |
| | TEST STEP | EXPECTED TEST RESULTS | P | F |
| 6. | System displays confirmation page after the validation is completed | Confirmation page and confirmation password field is displayed | P | |
| 7. | User clicks the confirmation link | System confirms and directs user to the login page | P | |
| 8. | User rejects confirmation or doesn't enter the confirmation link in time | System asks to send a new confirmation mail | P | |

| Test Data Table - Register to System Use Case Test | | | | | |
|--|---------------------------|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| User Name | taylan.isikoglu@gmail.com | | | | |
| First Name | Taylan | | | | |
| Last Name | Işıkoğlu | | | | |
| Password | 1234567! | | | | |
| Matching Password | 1234567! | | | | |

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|--|--|--|----------|----------|
| Test Name | | Login to System Use Case Test | | |
| Use Case Tested | | UC2: Login to System | | |
| Test Description | | The purpose of this test is to verify that users can login to the system. Within the scope of this test, main success scenario and extension scenario 4a will be tested. | | |
| Pre-conditions | | <ol style="list-style-type: none"> 1. System should be available and login page is loaded. 2. Users are already registered. | | |
| Post-conditions | | System validates the user name and password and directs user to the inner home page. | | |
| Notes | | All test steps run by test analyst and test status is pass. | | |
| Result (Pass/Fail/Warning/Incomplete) | | Pass | | |
| | TEST STEP | EXPECTED TEST RESULTS | P | F |
| 1. | User enters to the system's home page | Main page is loaded successfully | P | |
| 2. | User wants to login | Login screen is loaded and "user name" and "password" fields are displayed | P | |
| 3. | User enters the user name and password information to the fields | The entered information is displayed on the screen | P | |
| 4. | User clicks to the "Login" button | System validates all the given information and directs the user to the inner home page. | P | |

| Test Data Table - Login to System Use Case Test | | | | | |
|---|---------------------------|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| User Name | taylan.isikoglu@gmail.com | | | | |
| Password | 1234567! | | | | |

| Test Name | Monitor Products Use Case Test | | | | |
|--|---|---|---|---|--|
| Use Case Tested | UC6: Monitor Products | | | | |
| Test Description | The purpose of this test is to verify that users can monitor the products in the system. Within the scope of this test, main success scenario and extension scenarios will be tested. | | | | |
| Pre-conditions | 1. There should be some products already added to the system | | | | |
| Post-conditions | System displays the product list, connects to the price platforms and brings the most up-to-date prices and other detail information for the selected products successfully. | | | | |
| Notes | All test steps run by test analyst and test status is pass. | | | | |
| Result (Pass/Fail/Warning/Incomplete) | Pass | | | | |
| | TEST STEP | EXPECTED TEST RESULTS | P | F | |
| 1. | User enters to the system with the user information given as test data for "Login to System Use Case Test" | System validates all the given information and directs the user to the inner home page. | P | | |
| 2. | User enters to product list page | Products is listed successfully | P | | |

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|--|---|--|----------|----------|
| Test Name | Monitor Products Use Case Test | | | |
| Use Case Tested | UC6: Monitor Products | | | |
| Test Description | The purpose of this test is to verify that users can monitor the products in the system. Within the scope of this test, main success scenario and extension scenarios will be tested. | | | |
| Pre-conditions | 1. There should be some products already added to the system | | | |
| Post-conditions | System displays the product list, connects to the price platforms and brings the most up-to-date prices and other detail information for the selected products successfully. | | | |
| Notes | All test steps run by test analyst and test status is pass. | | | |
| Result (Pass/Fail/Warning/Incomplete) | Pass | | | |
| | TEST STEP | EXPECTED TEST RESULTS | P | F |
| 3. | User selects the product given as test data and clicks "GET PRICE" button | System gets the price information from ... and ... platforms and displays Information for the selected product. | P | |

| Test Data Table – Monitor Products Use Case Test | | | | | |
|--|---------------------------|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| Selected Products | taylan.isikoglu@gmail.com | | | | |

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|--|--|--------------------------------------|----------|----------|
| Test Name | Search Products Use Case Test | | | |
| Use Case Tested | UC8: Search Products | | | |
| Test Description | The purpose of this test is to verify that users can search the products in the system. Within the scope of this test, main success scenario and extension scenarios will be tested. | | | |
| Pre-conditions | 1. There are registered products in the system and products list page is loaded successfully | | | |
| Post-conditions | System displays different filtering options and takes the filtering request and shows the result correctly. | | | |
| Notes | All test steps run by test analyst and test status is pass. | | | |
| Result (Pass/Fail/Warning/Incomplete) | Pass | | | |
| | TEST STEP | EXPECTED TEST RESULTS | P | F |
| 1. | User enters to product list page | Products is listed successfully | P | |
| 2. | User enters product name given as test data and clicks "SEARCH" button | System shows the result successfully | P | |

| Test Data Table – Monitor Products Use Case Test | | | | | |
|--|---------------------------|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| Product Name | taylan.isikoglu@gmail.com | | | | |