

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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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
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		<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
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!				

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		

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				

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				

Test Name		Manage Personal Information Use Case Test		
Use Case Tested		UC3: Manage Personal Information		
Test Description		The purpose of this test is to verify that users can save or update their personal information in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.		
Pre-conditions		1. User successfully logs in to the system and personal information page is loaded successfully.		
Post-conditions		1. System saves and displays the updated information 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 personal information page	System loads the page and shows saved name, surname, address, phone number, password information	P	
3.	User updates the fields with test data given in the table and clicks "SAVE" button	System validates the fields according to the regex rules and saves new information	P	

Test Data Table – Manage Personal Information Use Case Test					
	1	2	3	4	5
Name	Taylan				
Sur Name	Işıkoğlu				
Address	çankaya				
Phone Number	5555555555				

Test Name	Manage Payment Information Use Case Test			
Use Case Tested	UC4: Manage Payment Information			
Test Description	The purpose of this test is to verify that users can save or update their payment information in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.			
Pre-conditions	1. User successfully logins to the system and payment information page is loaded successfully.			
Post-conditions	1. System saves and displays the updated information 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	

Test Name		Manage Payment Information Use Case Test		
Use Case Tested		UC4: Manage Payment Information		
Test Description		The purpose of this test is to verify that users can save or update their payment information in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.		
Pre-conditions		1. User successfully logs in to the system and payment information page is loaded successfully.		
Post-conditions		1. System saves and displays the updated information 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
2.	User enters to payment information page	System loads the page and shows saved card number, expiration date and security code	P	
3.	User updates the fields with test data given in the table and clicks "ADD PAYMENT INFORMATION" button	System validates the fields according to the regex rules and saves new information	P	

Test Data Table – Manage Personal Information Use Case Test					
	1	2	3	4	5
Card Number	4444 4444 4444 4444				
Date	01/01/2025				
Code	111				

Test Name		Manage Account Use Case Test		
Use Case Tested		UC5: Manage Account Information		
Test Description		The purpose of this test is to verify that users can save or update their account information in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.		
Pre-conditions		1. User successfully logs in to the system and account information page is loaded successfully and user adds at least one credit card information to the system.		
Post-conditions		1. System checks payment and saves new account type and displays the updated account information 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 account page	System loads the page	P	
3.	User selects the credit card	System updates the account type of the user	P	
4.	User clicks to "CANCEL PREMIUM ACCOUNT" button	System cancels the premium membership	P	
5.	User clicks to "REMOVE ACCOUNT" button	System removes the account	P	

Test Name	Manage Products Use Case Test			
Use Case Tested	UC9: Manage Products			
Test Description	The purpose of this test is to verify that sellers can add/update/remove a product in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.			
Pre-conditions	1. There should be a seller account and seller successfully logs into the system.			
Post-conditions	1. System saves the new product or updates the product's information or removes from the list 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 clicks "ADD NEW PRODUCT" button	System shows the fields for adding a new product	P	
2.	User enters name and url for the product given as test data and clicks "SAVE" button	System adds the new product	P	
3.	User selects a product and clicks to "REMOVE PRODUCT" button	System removes the new product	P	

Test Data Table – Manage Products Use Case Test	
	1
Product Name	bitkisel-sac-bakim-kompleksi
URL	https://www.trendyol.com/hc-care/complex-bitkisel-sac-bakim-kompleksi-100-ml-p-7103578

Test Name		Manage Notification Use Case Test		
Use Case Tested		UC7: Manage Notification		
Test Description		The purpose of this test is to verify that users can manage notification settings in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.		
Pre-conditions		1. User logs in the system and notification configuration page is loaded and notification via e-mail structure works successfully.		
Post-conditions		1. System saves the notification configuration for each product that user selected and sends e-mail to the user according to the configuration 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 and goes to product list page	System loads the product list	P	
2.	User selects a product to configure notification properties and clicks "SEND" button	System sends notification correctly to the user according to the configuration via e-mail	P	

Test Name	Request Support Use Case Test			
Use Case Tested	UC10: Request Support			
Test Description	The purpose of this test is to verify that users can request a support in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.			
Pre-conditions	1. User successfully logs in to the system and customer support page is loaded.			
Post-conditions	1. System saves the requests at the “waiting for review” status 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 and create a new support request about the system	System displays the customer support page	P	
2.	User enters the detail of the request	System saves the fields correctly	P	
3.	User clicks to “SEND” button	System saves the request at the “waiting for review” status successfully.	P	

Test Data Table – Manage Personal Information Use Case Test			
	1	2	3
Card Number	4444 4444 4444 4444		
Date	01/01/2025		

Code	111		
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Test Name		View Historical Data Use Case Test		
Use Case Tested		UC11: View Historical Data		
Test Description		The purpose of this test is to verify that users can see the historical data for a selected product in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.		
Pre-conditions		1. Premium User successfully logs in to the system and there are registered products in the system and time based product prices data is saved.		
Post-conditions		1. System filters the data 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 enter to product list page	System loads the page	P	
2.	User selects a product and clicks to “View Historical Data”	System shows the historical data for the selected product	P	

Test Name	Manage Support Request Use Case Test			
Use Case Tested	UC12: Manage Support Request			
Test Description	The purpose of this test is to verify that CSS users can manage support requests in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.			
Pre-conditions	1. CSS successfully logs in to the system and customer support page is loaded.			
Post-conditions	1. System saves the answer and changes the status of the request and sends it to the user 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 customer support page	System displays customer support page and lists the requests	P	
2.	User selects a record at the “waiting for review” status.	System shows detail of the selected record.	P	
3.	User enters the answer for the selected record and sends it to the user.	System saves the answer and updates the status of the selected record as “answered” and connects to “E-Mail Sending Service” and sends the answer to the user via e-mail.	P	

Test Data Table – Manage Products Use Case Test	
	1
Product Name	bitkisel-sac-bakim-kompleksi
URL	https://www.trendyol.com/hc-care/complex-bitkisel-sac-bakim-kompleksi-100-ml-p-7103578

Test Name		Manage Users Use Case Test		
Use Case Tested		UC13: Manage Users		
Test Description		The purpose of this test is to verify that admin can manage users in the system. Within the scope of this test, main success scenario and extension scenarios will be tested.		
Pre-conditions		1. There is at least one admin user in the system and admin user successfully logs in to the system.		
Post-conditions		1. System saves the operation and updates the user list and permissions 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.	Admin user enters to the users page	System displays the roles in the system	P	
2.	Admin user selects a role and add new user to this role	System shows the necessary fields	P	
3.	Admin user enters the data given in the test data table	System saves the new user and connects to “E-Mail Sending Service” and sends an e-mail that includes necessary information to login to the system.	P	