

<Bookify>	Version 1.0.1
System Test Case Definitions	Date: 14/03/2020

<Project Name> Test Case Definitions

Test Case ID:1				Test Description:Users log in			
Test Name: Login				Test Designed by:Göktuğ CANDEMİR			
Use Case Tested : OBMS-UC-001				Test Designed Date: 11/04/2020			
Test Priority (Low/Medium/High): High				Test Executed by:Göktuğ CANDEMİR			
Module Name:OBMS-TC-001				Test Execution Date: 12/04/2020			
Pre-conditions:The Actor should be logged in							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Check if the user name is present in the system and check password.	1	User or Admin entered to system successfully.(log in).	User login.		X	
2	Check if the user name is present in the system and check password	2	Alert! No such user name.	Error.User can not login.		X	
3	Check if the user name is present in the system and check password		Incorrect password.	Error.User can not login.		X	
Test Data Table							
	1	2	3	4	...		
	Username: tokatli60 Password: 60606060	Username: tokatli6 Password: 60606060	Username: tokatli60 Password: 6066666				
Post-conditions: User successfully logged in							

Test Case ID:2	Test Description:Registered Customer or Admin logouts
Test Name:OBMS-TC-002 Logout	Test Designed by:Göktuğ CANDEMİR

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Use Case Tested :OBMS-UC-002				Test Designed Date: 11/04/2020			
Test Priority (Low/Medium/High):High				Test Executed by:Göktuğ CANDEMİR			
Module Name:OBMS-TC-002				Test Execution Date: 12/04/2020			
Pre-conditions: Actor has logged in.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Check response when Admin press on log out.	1	Admin logged out successfully	Admin logout.		X	
2	Check response when User press on log out.	2	User logged out successfully	User logout.		X	
...							
Test Data Table							
	1	2	3	4	...		
	admin	user					
Post-conditions: Actor logged out.							

Test Case ID:3				Test Description:User information will be added to databases.			
Test Name:Register				Test Designed by:Atakan Ayyıldız			
Use Case Tested :OBMS-UC-003				Test Designed Date: 18/03/2020			
Test Priority (Low/Medium/High):High				Test Executed by:Atakan Ayyıldız			
Module Name:OBMS-TC-003				Test Execution Date: 18/03/2020			
Pre-conditions:Actor is currently unregistered							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Check response when the actor enters name or email which already in use characters and presses the register button	1	The system displays a message that name/email has already taken	Select new name/ email		X	
2	Check response when the actor enters email which	2	The system displays a message that	Filling another email		X	

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	already in use characters and presses the register button		email has already taken				
3	Check response when the actor enters password which is less than 8 characters and presses the register button	3	The system displays a message that the password will not be less than 8 characters	Select new password		X	
4	When the actor enter the necessary information and click the sign up button	4	Actor is directed	User registered successfully		X	

Test Data Table

	1	2	3	4	...
	Choosing an existing username/email/name	Existing email address	Short password	Correct user information	

Post-conditions:User successfully registered.

Test Case ID: 4	Test Description: Actor search for book
Test Name: Search Book	Test Designed by: Atakan Ayyıldız
Use Case Tested : OBMS-UC-003	Test Designed Date: 13/06/2020
Test Priority (Low/Medium/High): High	Test Executed by: Atakan Ayyıldız
Module Name: OBMS-TC-003	Test Execution Date: 13/06/2020

Pre-conditions:No condition. Any actor can search products.

Dependencies:

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Type words that they have no meaning in database then click search button	1	No product is available	Show no product		X	
2	Type words that they have meaning in database then click search button	2	Return the list of related product	Show product/s		X	
...							

Test Data Table

	1	2	3	4	...
	Product or username that is not in the book shop	Product or user name that is in the book shop			

Post-conditions:Book can be seen on the main page.

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Test Case ID:5				Test Description:Admin adds, views or changes bookdetails.			
Test Name:Manage Books				Test Designed by:Göktuğ CANDEMİR			
Use Case Tested :OBMS-UC-005				Test Designed Date: 21/04/2020			
Test Priority (Low/Medium/High):High				Test Executed by:Göktuğ CANDEMİR			
Module Name:OBMS-TC-005				Test Execution Date: 22/06/2020			
Pre-conditions: Admin has logged in.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Check response when Actor press on Add Product	1	Product will be added successfully.	Product added to system.		X	
2	Check response when Actor press on Add Product	2	Warning! There are empty parts in form. (Product information, stock, price,page number,author)	Alerted Admin.Transaction canceled		X	
3	Check response when Actor press on Update Product	3	Product will be updated successfully.	Product updated		X	
4	Check response when Actor press on Update Product	4	Warning! There are empty parts in form. (Product information, stock, price,page number,author)	Alerted Admin.Transaction canceled		X	
5	Check response when Actor press on	5	Product will be deleted successfully.	Product deleted		X	

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	Delete Product						
Test Data Table							
	1	2	3	4	5		
	Book Name: Hacettepeli Olmak Stock: 100 Price: 100₺ Author:Göktuğ Candemir Page Number:135	Book Name: Hacettepeli Olmak Stock: 75₺ Author:Göktuğ Candemir Page Number:	Book Name: Hacettepeli Olmak Stock: 135 Price: 45₺ Author:Göktuğ Candemir Page Number:160	Book Name: Hacettepeli Olmak Stock: 145 Price: 160₺ Author:Göktuğ Candemir Page Number:160			
Post-conditions:Book operations successfully handled.							

Test Case ID:6				Test Description:Admin can view the orders.			
Test Name:Manage Orders				Test Designed by:Atakan Ayyıldız			
Use Case Tested :OBMS-UC-005				Test Designed Date: 14/05/2020			
Test Priority (Low/Medium/High):Medium				Test Executed by:Atakan Ayyıldız			
Module Name: OBMS-TC-005				Test Execution Date: 14/05/2020			
Pre-conditions:Admin must log in							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	There will not be any step	1	Empty page	Empty page		X	
2	Admin click on accept or reject the order	2	Admin confirms /rejects the order	Order accepted/ rejected		X	
...							
Test Data Table							
	1	2	3	4	...		
	No order currently	Some orders to accept or reject					
Post-conditions:Order successfully accepted or rejected.							

Test Case ID:7	Test Description: Customer views or changes account details.
Test Name:- Manage Customer Account	Test Designed by: Ismet Okatar
Use Case Tested : OBMS-TC-007	Test Designed Date: 14.04.2020
Test Priority (Low/Medium/High): Medium	Test Executed by: Ismet Okatar
Module Name:OBMS-TC-007	Test Execution Date: 15.05.2020
Pre-conditions: Actor has logged in. There are users in the system	
Dependencies:	

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Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1-	Click Account	1	Go to account page	Show info page		X	
2-	Enter information and Click Update Customer	2	Print User Updated Successfully	Info Updated		X	
3-	Entered wrong format	3	Warning!. Please enter the correct format input.	Error. Stay on the current page.		X	
Test Data Table							
	1	2	3	4	...		
	Logged user in the system	Click on the edit button	Just enter username others are empty				

Test Case ID:8				Test Description: User gets special promotions from admin			
Test Name: Send Promotion				Test Designed by: Ismet Okatar			
Use Case Tested : OBMS-UC-008				Test Designed Date: 14.05.2020			
Test Priority (Low/Medium/High): Low				Test Executed by:Ismet Okatar			
Module Name: OBMS-TC-008				Test Execution Date: 15.05.2020			
Pre-conditions: : Admin has entered the Manage Customer Accounts section and has selected an account. Admin has chosen a book and a promotion amount. Admin clicks the send promotion button.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1-	Click Send Promotion	1	Go to Send Promotion page	Show Promotion page		X	
2	Enter the promotion and Click Send Promotion	2	Print Promotion send successfully	Printed Promotion send successfully		X	
3-	Entered wrong format		Warning!. Please enter the correct format	Error. Stay on the current page.		X	

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			input.				
Test Data Table							
	1	2	3	4	...		
	Logged user in the system	Click on the edit button	Enter promotion without selection discount				
Post-conditions:User gets mailed including promotion details.							

Test Case ID:9				Test Description: Admin views or changes account details.			
Test Name: Manage Accounts				Test Designed by: Ismet Okatar			
Use Case Tested : OBMS-UC-009				Test Designed Date: 14.05.2020			
Test Priority (Low/Medium/High): Medium				Test Executed by:Ismet Okatar			
Module Name: OBMS-TC-009				Test Execution Date: 15.05.2020			
Pre-conditions: There are users in the system.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1-	Click Manage Accounts	1	Go to Manage Account Page	Show Manage Account Page		X	
2	Click Check More Info	2	Go to Customer Info page	Show Customer Info page		X	
3-	Enter information and Click Update Customer	2	Print User Updated Successfully	Info Updated		X	
4-	Entered wrong format	3	Warning!. Please enter the correct format input.	Error. Stay on the current page.		X	
Test Data Table							
	1	2	3	4	...		
	Logged user in the system	Click on the Manage Accounts button	Click on the Check More Info button	Just enter username others are empty			
Post-conditions:Actor has viewed or changed a user's account details. The database has been updated.							

Test Case ID:10	Test Description: To order the books.
Test Name: Add to Basket(cart)	Test Designed by: Atakan Ayyıldız

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Use Case Tested :OBMS-UC-010				Test Designed Date: 14/05/2020			
Test Priority (Low/Medium/High):				Test Executed by:Atakan Ayyıldız			
Module Name:OBMS-TC-010				Test Execution Date: 14/05/2020			
Pre-conditions:Actors must be logged in.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Click on add to cart on main page	1	The system gives an error message	The product can not be added and give an warning message		X	
2	Click on add to cart on main page	2	No warning, book just added to cart.	The product added to basket and can be seen in cart module		X	
...							
Test Data Table							
	1	2	3	4	...		
	Insufficient stocks for add to basket	The book has stocks in the database.					
Post-conditions:The book is added to cart and all products can be seen in the cart module.							

Test Case ID:11				Test Description:Cargo selection is necessary for order			
Test Name:Selecting Cargo				Test Designed by:Atakan Ayyıldız			
Use Case Tested :OBMS-UC-011				Test Designed Date: 14/05/2020			
Test Priority (Low/Medium/High):Medium				Test Executed by:Atakan Ayyıldız			
Module Name:OBMS-TC-011				Test Execution Date: 14/06/2020			
Pre-conditions:At least one book must be added to cart.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Admin clicks on finish	1	The system gives a warning.	The system goes to the next phase of payment.			X
2	Admin clicks on finish	2	Go to next phase of payment module	Send addresses to the databases.		X	
3	Admin click on finish	3	The system gives a warning.	Cargo selection will not open		X	

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Test Data Table					
	1	2	3	4	...
	Invalid address written	Valid Address written	No books in cart .		
Post-conditions: Cargo is selected then the next phase of payment module is shown.					

Test Case ID:12				Test Description:Test for purchase operation for registered users			
Test Name: HTTPS - Purchase				Test Designed by:Göktuğ CANDEMİR			
Use Case Tested :OBMS-UC-012				Test Designed Date: 14/4/2020			
Test Priority (Low/Medium/High): Medium				Test Executed by:Göktuğ CANDEMİR			
Module Name:OBMS-TC-012				Test Execution Date: 13/6/2020			
Pre-conditions:Shipping information added successfully.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Test for purchase operation for registered users.	1	purchase will complete successfully	purchase completed successfully		X	
2	Test for incorrect credit card information	2	Warning ! Purchase failed	purchase completed successfully			X
3	Test for purchase operation for unregistered users.	3	Warning ! unregistered user can not buy product Purchase will be failed	Purchase failed		X	
Test Data Table							
	1	2	3	4	...		
	registered customer	Card number : 123 Card owner : 123123	Guest				
Post-conditions: Order placed successfully							

Test Case ID:13	Test Description:Complete an order.
Test Name:Complete Order	Test Designed by:Ege Çınar
Use Case Tested :OBMS-UC-013	Test Designed Date: 14.04.2020
Test Priority (Low/Medium/High): High	Test Executed by:Ege Çınar
Module Name:OBMS-TC-013	Test Execution Date: 15.05.2020
Pre-conditions: User has logged in. Added products to the cart. All payment and shipment details are entered and system waits for final confirmation.	
Dependencies:	

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Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	User click complete the purchase button.	1	User has bought the contents of the cart. Database is updated.	User has successfully completed the order.		X	
2	User closes the tab or clicks elsewhere.	1	No change has been made and the contents are still in the cart.	Expected conditions are present.		X	
...							
Test Data Table							
	1	2	3	4	...		
	A registered user that has contents in the cart and entered relevant info.						
Post-conditions:Order id is shown to user.							

Test Case ID:14				Test Description: View order and statuses of orders.			
Test Name:Checking delivery status				Test Designed by:Ege Çınar			
Use Case Tested :OBMS-UC-014				Test Designed Date: 14.04.2020			
Test Priority (Low/Medium/High): Low				Test Executed by:Ege Çınar			
Module Name:OBMS-TC-014				Test Execution Date: 15.05.2020			
Pre-conditions: User must log in. User must have ordered once.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	User clicks my account button. Scrolls down.	1	User views orders and delivery status of orders in the page.	User has checked delivery status.		X	
2	User clicks my account button. Scrolls down.	2	User sees no order because no purchase has been made..	User is notified.		X	
...							
Test Data Table							
	1	2	3	4	...		
	A user that has	A user with no					

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	made purchases.	purchases.			
Post-conditions: Status of product can be seen.(For example product:Shipping)					

Test Case ID:15	Test Description:Posting a review to a book.
Test Name:Rate/Review Upload	Test Designed by:Ege Çınar
Use Case Tested :OBMS-UC-015	Test Designed Date: 14.04.2020
Test Priority (Low/Medium/High): Medium	Test Executed by:Ege Çınar
Module Name:OBMS-TC-015	Test Execution Date: 15.05.2020

Pre-conditions:Actor should be a registered user and must have been bought the book and not reviewed before..

Dependencies:

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Check results after entering rate and comment.	1	User has successfully posted a review .	User posted a review.		X	
2	Check response after a user that has not purchased the book enter a review.	2	System shows an error.	User can't post a review. ,		X	
3	User tries to post multiple reviews.	3	System shows an error.	User can't post a review.		X	
4	User tries to post a review without a rate	4	System shows an error.	User can't post a review.		X	

Test Data Table

	1	2	3	4	...
	User has purchased the book and didn't post a review.	A user that hasn't purchased the book.	A user that has reviewed the book before.	User has purchased the book and didn't post a review.	

Post-conditions: User has posted a review.