



## HACETTEPE UNIVERSITY COMPUTER SCIENCE AND ENGINEERING DEPARTMENT

**BBM384**

DEL2

### USE CASE DEFINITIONS

<b>Project Members</b>	: Güney Kırık İlkan Akın Erenler İrem Dereli Mehmet Akif Baysal Mehmet Sezer
<b>Project Name</b>	: PATATES
<b>Course</b>	: BBM384 Software Engineering Lab.
<b>Due Date</b>	: 06.04.2020
<b>Advisors</b>	: Ayça Kolukisa Tarhan, Tuğba Gürgen Erdoğan
<b>R.A.</b>	: Feyzanur Kılıçarslan, Burcu Yalçiner

Use Case Number:	1		
Use Case Code:	OBS-UC-GUE-001		
Use Case Name:	Register		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest (Unregistered User)		
Short Definition:	Register operation to the system.		
Pre-condition:	Actor is not registered		
Post-condition:	Actor will be registered.		
Priority:	High		
Frequency of Occurrence:	Low (Users only one time will register.)		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks to “Üye Ol” button.</li> <li>2. Actor fills required informations.</li> <li>3. Actor clicks “Üye Ol” button.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>A.1. Email may be used before, system will alert the actor.</li> <li>A.2. Invalid informations may be used, system will alert the actor.</li> <li>A.3. Some informations may be missed, system will alert the actor.</li> </ol>		
Containing Use-Case(s)	None		
Special Requirements:	<ul style="list-style-type: none"> <li>• Password shouldn't be viewable.</li> <li>• Mail shouldn't have been used before.</li> <li>• All fields must be filled.</li> </ul>		
Assumptions:	None		
Note:			

Use Case Number:	2		
Use Case Code:	OBS-UC-USR-001		
Use Case Name:	Login		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User, Admin		
Short Definition:	User will log into the system.		
Pre-condition:	Actor is not logged in.		
Post-condition:	Actor will be logged in.		
Priority:	High		
Frequency of Occurrence:	Medium (Users only one time login to make some process)		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor fills field username and password.</li> <li>2. Actor clicks “Giriş Yap” button.</li> <li>3. Actor logged into the system and directed to the main page.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. Username and password may not be match. System will alert the actor.</li> </ol>		
Containing Use-Case(s)	User must be registered.		
Special Requirements:	<ul style="list-style-type: none"> <li>• Password shouldn't be viewable.</li> <li>• All fields must be filled.</li> </ul>		
Assumptions:	None		
Note:	None		

Use Case Number:	3		
Use Case Code:	OBS-UC-USR-002		
Use Case Name:	Logout		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User, Admin		
Short Definition:	Actor will be logout.		
Pre-condition:	Actor is logged in.		
Post-condition:	Actor will be logout.		
Priority:	High		
Frequency of Occurrence:	Medium (Users only one time login to make some process)		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks the menu button looks like three dot.</li> <li>2. Actor clicks “Çıkış Yap” button.</li> <li>3. Actor will be logout from the system and redirected to main page.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	<ul style="list-style-type: none"> <li>• User must be registered.</li> <li>• User must be logged in.</li> </ul>		
Special Requirements:	None		
Assumptions:	None		
Note:	None		

Use Case Number:	4		
Use Case Code:	OBS-UC-GUE-002		
Use Case Name:	View Book List		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will see the book list.		
Pre-condition:	Actor must be at maing page.		
Post-condition:	Actor will see the books.		
Priority:	High		
Frequency of Occurrence:	High (Users and guests will see book lists many times)		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks any category or list at main page.</li> <li>2. System lists related books.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	None		
Special Requirements:	None		
Assumptions:	At least one product exist in online shopping system.		
Note:	None		

Use Case Number:	5		
Use Case Code:	OBS-UC-GUE-003		
Use Case Name:	Search		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will search a book by name or author.		
Pre-condition:			
Post-condition:	Actor will see the book.		
Priority:	High		
Frequency of Occurrence:	High		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks search or “Filtrele” buttons.</li> <li>2. Actor fills the field by book name or author name.</li> <li>3. Actor clicks “Uygula” button.</li> <li>4. System will list the related book(s).</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. System may not found any related book.</li> </ol>		
Containing Use-Case(s)	None.		
Special Requirements:	None.		
Assumptions:	None.		
Note:	None.		

Use Case Number:	6		
Use Case Code:	OBS-UC-GUE-004		
Use Case Name:	Filter Searching		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will filter his/her search.		
Pre-condition:	Actor must be at categories page.		
Post-condition:	Actor will see the books are filtered.		
Priority:	High		
Frequency of Occurrence:	High		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Filtrele” buttons.</li> <li>2. Actor fills the field the desired fields.</li> <li>3. Actor clicks “Uygula” button.</li> <li>4. System will list the related book(s).</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. System may not found any related book.</li> </ol>		
Containing Use-Case(s)	None.		
Special Requirements:	None.		
Assumptions:	None.		
Note:	None.		

Use Case Number:	7		
Use Case Code:	OBS-UC-GUE-005		
Use Case Name:	View Categories		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will see different categories		
Pre-condition:	Actor must be at main page etc.		
Post-condition:	Actor will see different categories		
Priority:	High		
Frequency of Occurrence:	High		
Main Path:	1. Actor clicks “Kategoriler” button. 2. System will list the categories.		
Alternative Path:	None.		
Containing Use-Case(s)	None.		
Special Requirements:	None.		
Assumptions:	None.		
Note:	None.		

Use Case Number:	8		
Use Case Code:	OBS-UC-GUE-006		
Use Case Name:	View a Book Page		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will see a book details.		
Pre-condition:			
Post-condition:	Actor will see a book details.		
Priority:	High		
Frequency of Occurrence:	High		
Main Path:	1. After the listing of books(by searching, filtering or in specific category) actor clicks on any book. 2. Actor will see the details of book.		
Alternative Path:	None.		
Containing Use-Case(s)	None.		
Special Requirements:	None.		
Assumptions:	None.		
Note:	None.		

Use Case Number:	9		
Use Case Code:	OBS-UC-GUE-007		
Use Case Name:	View Comments		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will see comments of the book.		
Pre-condition:	Actor should be on a book detail page.		
Post-condition:	Actor will see comments of the book.		
Priority:	High		
Frequency of Occurrence:	High		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks the stars on the book detail page.</li> <li>2. System lists the comments about the book.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. If book has no comment, actor will see the text “There is no comment”.</li> </ol>		
Containing Use-Case(s)	None.		
Special Requirements:	None.		
Assumptions:	None.		
Note:	None.		

Use Case Number:	10		
Use Case Code:	OBS-UC-USR-003		
Use Case Name:	View Cart		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will see his/her cart.		
Pre-condition:	User has item in cart.		
Post-condition:	Actor will see his/her cart.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Sepetim” button.</li> <li>2. Actor will see his/her cart.</li> </ol>		
Alternative Path:	None.		
Containing Use-Case(s)	Login		
Special Requirements:	None.		
Assumptions:	None.		
Note:	Cart may be empty. If it’s actor will see cart is empty text.		

Use Case Number:	11		
Use Case Code:	OBS-UC-USR-004		
Use Case Name:	Add to Cart		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will add book to his/her cart.		
Pre-condition:	Actor must be at a book detail page of related book.		
Post-condition:	Actor will add book to his/her cart. .		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Sepete Ekle” button.</li> <li>2. Related book will be added to cart.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. Cart may be full, actor will get alert.</li> <li>2. Cart containt 10 pieces of related book, actor will get alert.</li> </ol>		
Containing Use-Case(s)	Login		
Special Requirements:	<ul style="list-style-type: none"> <li>• There should be enough stock of related book.</li> </ul>		
Assumptions:	None.		
Note:	Actor can change the number of books in his/her cart.		

Use Case Number:	12		
Use Case Code:	OBS-UC-USR-005		
Use Case Name:	Drop from Cart		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will drop book from his/her cart.		
Pre-condition:	Actor must be at cart page of his/her.		
Post-condition:	Actor will drop book from his/her cart.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Sepetten Çıkar” button which located on related book.</li> <li>2. System will ask for confirmation from the user by pop-up.</li> </ol>		
Alternative Path:			
Containing Use-Case(s)	Login		
Special Requirements:	None.		
Assumptions:	Cart will be contaion at least one book.		
Note:	None.		

Use Case Number:	13		
Use Case Code:	OBS-UC-USR-006		
Use Case Name:	Select/Add Credit Card		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will be select or add credit card while completing order.		
Pre-condition:	Actor must be at order detail page.		
Post-condition:	New card will be added or existing card selected.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks on existing cart or clicks on “+” button add new one.</li> <li>2. Actor fills all fields at “Kredi Kartı” section.</li> <li>3. Actor clicks “Onayla” button.</li> <li>4. New card will be added to system.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. If actor leave empty field, system will alert the actor.</li> <li>2. If actor doesn’t confirm the terms of use, system will alert the actor.</li> </ol>		
Containing Use-Case(s)	Login Add to Cart		
Special Requirements:	<ul style="list-style-type: none"> <li>• All fields must be filled.</li> <li>• Card number must be consistent.</li> </ul>		
Assumptions:	Cart will be contain at least one book.		
Note:			

Use Case Number:	14		
Use Case Code:	OBS-UC-USR-007		
Use Case Name:	Select/Add Address		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will be select or add new address while completing order.		
Pre-condition:	Actor must be at order detail page.		
Post-condition:	New address will be added or existing address selected.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks on existing address or clicks on “+” button add new one.</li> <li>2. Actor fills all fields at “Adres Ekle” section.</li> <li>3. Actor clicks “Onayla” button.</li> <li>4. New address will be added to system.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. If actor leave empty field, system will alert the actor.</li> </ol>		
Containing Use-Case(s)	Login Add to Cart		
Special Requirements:	<ul style="list-style-type: none"> <li>• All fields must be filled.</li> </ul>		
Assumptions:	Cart will be contain at least one book.		
Note:			



Use Case Number:	15		
Use Case Code:	OBS-UC-USR-008		
Use Case Name:	Select Shipping Firm		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will select shipping firm.		
Pre-condition:	Actor must be at order detail page.		
Post-condition:	Actor will select shipping firm.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	1. Actor clicks on existing shipping firm.		
Alternative Path:	None		
Containing Use-Case(s)	Login Add to Cart		
Special Requirements:	<ul style="list-style-type: none"> <li>The system must offer at least 1 option.</li> </ul>		
Assumptions:	Cart will be contain at least one book.		
Note:			

Use Case Number:	16		
Use Case Code:	OBS-UC-USR-009		
Use Case Name:	Use Discount Code		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will use discount code and get discount.		
Pre-condition:	Actor must be at cart page.		
Post-condition:	Actor will get discount.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	1. Actor write a discount code to the related field. 2. Actor clicks “Uygula” button. 3. System will give %5 discount and deactivate the discount code fields.		
Alternative Path:	1. If discount code is invalid, system will alert the actor. 2. If discount code is used before, system will alert the actor. 3. If discount code date is expired, system will alert the actor. 4. If discount code limit is expired, system will alert the actor.		
Containing Use-Case(s)	Login Add cart		
Special Requirements:	None		
Assumptions:	Cart will be contain at least one book.		
Note:			

Use Case Number:	17		
Use Case Code:	OBS-UC-USR-010		
Use Case Name:	Give Order		
Depicter:	İlkan Akin Erenler(Analyst)	Last Modificatory:	İlkan Akin Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Complete the order.		
Pre-condition:	Actor must be at cart page.		
Post-condition:	Order will be completed.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	<div>1. Actor add all books which will be purchased.</div> <div>2. Actor increase or decrease the number of books.</div> <div>3. Actor uses discount code if he/she has.</div> <div>4. Actor clicks “Ödemeye Geç” button.</div> <div>5. Actor redirected to order detail page.</div> <div>6. Actor selects existing address or add new one.</div> <div>7. Actor selects existing shipping firm.</div> <div>8. Actor selects existing credit card or add new one.</div> <div>9. Actor clicks “Devam Et” button.</div> <div>10. Actor will see a summery of order.</div> <div>11. Actor clicks “Öde” button.</div> <div>12. Order completed.</div>		
Alternative Path:	<div>1. If any book in cart is out of stock, order won’t be completed.</div> <div>2. If 3rd part payment application does not approve the payment, order won’t be completed.</div>		
Containing Use-Case(s)	Login Add cart Use Discount Code Select Address Select Card Select Shipping Firm		
Special Requirements:	None		
Assumptions:	Cart will be contain at least one book.		
Note:	New order will be added to “Siparişlerim” page.		

Use Case Number:	18		
Use Case Code:	OBS-UC-USR-011		
Use Case Name:	View Orders/Detail of an Order		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will see past orders.		
Pre-condition:	Actor is at home page.		
Post-condition:	Actor will see past orders.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Daha Fazla” button which looks like three dot.</li> <li>2. Actor clicks “Siparişlerim” button.</li> <li>3. System will list the past orders.</li> <li>4. Actor can click on “Detaylar” button.</li> <li>5. Actor see the detail of related order.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	Login Give Order		
Special Requirements:	None		
Assumptions:	None		
Note:	If actor has not past order, actor get an alert.		

Use Case Number:	19		
Use Case Code:	OBS-UC-USR-012		
Use Case Name:	Leave Comment		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will leave a comment to a book.		
Pre-condition:	Actor is at detail page of a book.		
Post-condition:	Actor will leave a comment to a book.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks the stars on the book detail page.</li> <li>2. Actor will see the comments of the book.</li> <li>3. Actor clicks “Yorum Yap” button.</li> <li>4. Actor will see “Yorum Yap” screen.</li> <li>5. Actor will fill the blank and give star to the book.</li> <li>6. Actor clicks “Yorum Yap” button.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	Login Give Order		
Special Requirements:	<ul style="list-style-type: none"> <li>• Actor must be purchased the book before.</li> <li>• Actor cannot leave comment if he/she left comment before.</li> <li>• Actor should give star point.</li> </ul>		
Assumptions:	None		
Note:	Actor can leave empty the “Yorum” field.		

Use Case Number:	20		
Use Case Code:	OBS-UC-USR-013		
Use Case Name:	View/Edit Profile		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will see and update his/her informations.		
Pre-condition:	Actor will be at home page.		
Post-condition:	Actor will see and update his/her informations.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Daha Fazla” button looks like three dot.</li> <li>2. Actor clicks “Hesabım” buton.</li> <li>3. Actor will see current informations of him/her.</li> <li>4. If actor change the field texts and click the “Güncelle” button, profile will be updated with new informations.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	Login		
Special Requirements:	<ul style="list-style-type: none"> <li>• New e-mail and phone number must be consistent.</li> </ul>		
Assumptions:	None		
Note:	Actor shouldn't have to change all fields.		

Use Case Number:	21		
Use Case Code:	OBS-UC-USR-014		
Use Case Name:	Change Password		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will change password.		
Pre-condition:	Actor will be at home page.		
Post-condition:	Actor will change password.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Daha Fazla” button looks like three dot.</li> <li>2. Actor clicks “Ayarlar” button.</li> <li>3. Actor clicks “Parola Güncelle” button</li> <li>4. Actor fills all the blanks.</li> <li>5. Actor clicks “Güncelle” button.</li> <li>6. Password will be changed.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	Login		
Special Requirements:	<ul style="list-style-type: none"> <li>• Old password must be correct.</li> <li>• New Password fields must be match.</li> <li>• All fields must be filled.</li> </ul>		
Assumptions:	None		
Note:			

Use Case Number:	22		
Use Case Code:	OBS-UC-USR-015		
Use Case Name:	Change Notification Settings		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will change notification settings.		
Pre-condition:	Actor will be at home page.		
Post-condition:	Actor will change notification settings.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Daha Fazla” button looks like three dot.</li> <li>2. Actor clicks “Ayarlar” button.</li> <li>3. Actor clicks “Bildirimler” button</li> <li>4. Actor adjusts the notifications as he wishes. Actor clicks “Güncelle” button.</li> <li>5. Actor clicks “Uygula” button.</li> <li>6. New notification settings will be saved.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	Login		
Special Requirements:	None		
Assumptions:	None		
Note:			

Use Case Number:	23		
Use Case Code:	OBS-UC-GUE-008		
Use Case Name:	Contact with Admins/See FAQ		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will send message to admins		
Pre-condition:	Actor will be at home page.		
Post-condition:	Actor will send message to admins.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Daha Fazla” button looks like three dot.</li> <li>2. Actor clicks “Yardım” button</li> <li>3. If actor clicks “Sıkça Sorulan Sorular” button, actor will see FAQ.</li> <li>4. If actor clicks “İletişim” button, actor will see contact page.</li> <li>5. Actor will fill all the blanks.</li> <li>6. Actor clicks the “Gönder” button.</li> <li>7. Message will be sent to admins.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. If a field left empty, system will alert the actor.</li> </ol>		
Containing Use-Case(s)	None		
Special Requirements:	<ul style="list-style-type: none"> <li>• All fields must be filled.</li> </ul>		
Assumptions:	None		
Note:			

Use Case Number:	24		
Use Case Code:	OBS-UC-GUE-009		
Use Case Name:	Change Language		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will change the language of application.		
Pre-condition:	Actor will be at home page.		
Post-condition:	Actor will change the language of application.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Daha Fazla” button looks like three dot.</li> <li>2. Actor clicks “Ayarlar” button.</li> <li>3. Actor clicks “Dil Seçenekleri” button</li> <li>4. Actor selects a language.</li> <li>5. Actor clicks “Uygula” button.</li> <li>6. Language of application will be changed.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	None		
Special Requirements:	None		
Assumptions:	None		
Note:			

Use Case Number:	25		
Use Case Code:	OBS-UC-GUE-010		
Use Case Name:	See “About Us”		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	Guest, User		
Short Definition:	Actor will see “About Us” section.		
Pre-condition:	Actor will be at home page.		
Post-condition:	Actor will see “About Us” section.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Daha Fazla” button looks like three dot.</li> <li>2. Actor clicks “Hakkımızda” button.</li> <li>3. Actor will see about us page. .</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	None		
Special Requirements:	None		
Assumptions:	None		
Note:			

Use Case Number:	26		
Use Case Code:	OBS-UC-USR-016		
Use Case Name:	Delete Account		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	03.04.2020	Last Modification Date:	03.04.2020
Actor(s):	User		
Short Definition:	Actor will delete his/her account.		
Pre-condition:	Actor will be at home page.		
Post-condition:	Actor will delete his/her account.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Daha Fazla” button looks like three dot.</li> <li>2. Actor clicks “Ayarlar” button.</li> <li>3. Actor clicks “Hesabı Sil” button.</li> <li>4. After confirm the deletion, account will be deleted.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	Login		
Special Requirements:	None		
Assumptions:	None		
Note:			

Use Case Number:	27		
Use Case Code:	OBS-UC-ADM-001		
Use Case Name:	See Sales Report		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	05.04.2020	Last Modification Date:	05.04.2020
Actor(s):	Admin		
Short Definition:	Actor will see sales report.		
Pre-condition:	Actor will be at admin panel page.		
Post-condition:	Actor will see sales report.		
Priority:	High		
Frequency of Occurrence:	High		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Satış Raporları” button.</li> <li>2. Actor will see sales reports.</li> </ol>		
Alternative Path:	None		
Containing Use-Case(s)	Login		
Special Requirements:	None		
Assumptions:	There should be sales		
Note:			

Use Case Number:	28		
Use Case Code:	OBS-UC-ADM-002		
Use Case Name:	Add Book		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	05.04.2020	Last Modification Date:	05.04.2020
Actor(s):	Admin		
Short Definition:	Actor will add new book to system.		
Pre-condition:	Actor will be at admin panel page.		
Post-condition:	Actor will add new book to system.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Ürün Yönetimi” button.</li> <li>2. Actor clicks “Ürün Ekle” button.</li> <li>3. Actor fills all the blanks.</li> <li>4. Actor clicks save button.</li> <li>5. New book will be added.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>1. If some fields left empty, actor will get alert.</li> </ol>		
Containing Use-Case(s)	Login		
Special Requirements:	None		
Assumptions:	None		
Note:			

Use Case Number:	29		
Use Case Code:	OBS-UC-ADM-003		
Use Case Name:	Update/Delete Book		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	05.04.2020	Last Modification Date:	05.04.2020
Actor(s):	Admin		
Short Definition:	Actor will delete or update a book.		
Pre-condition:	Actor will be at admin panel page.		
Post-condition:	Actor will delete or update a book.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Ürün Yönetimi” button.</li> <li>2. Actor types book name or author to “Ürün Ara” field.</li> <li>3. Actor clicks on required book.</li> <li>4. Actor see book informations.</li> <li>5. Actor changes some fields and clicks save button.</li> <li>6. Changes will be saved.</li> <li>7. If actor clicks delete button, after the confirmation book will be deleted.</li> </ol>		
Alternative Path:	<ol style="list-style-type: none"> <li>8. Actor may not find the book.</li> </ol>		
Containing Use-Case(s)	Login		
Special Requirements:	None		
Assumptions:	None		
Note:			



Use Case Number:	30		
Use Case Code:	OBS-UC-ADM-004		
Use Case Name:	See/Delete User		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	05.04.2020	Last Modification Date:	05.04.2020
Actor(s):	Admin		
Short Definition:	Actor will see or delete a user.		
Pre-condition:	Actor will be at admin panel page.		
Post-condition:	Actor will see or selete a user.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Kullanıcı Yönetimi” button.</li> <li>2. Actor types name, email or phone number to “Kullanıcı Ara” field.</li> <li>3. Actor clicks on required user.</li> <li>4. Actor see users informations.</li> <li>5. If actor clicks “Kullanıcıyı Sil” button, after the comfirmation user will be deleted.</li> <li>6. Also actor can send password reset mail by clicking “Şifre Sıfırlama Maili Gönder”.</li> </ol>		
Alternative Path:	1. Actor may not find the user.		
Containing Use-Case(s)	Login		
Special Requirements:	<ul style="list-style-type: none"> <li>• Admins cannot change the informations of users</li> </ul>		
Assumptions:	None		
Note:			

Use Case Number:	31		
Use Case Code:	OBS-UC-ADM-005		
Use Case Name:	See/Confirm Order		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	05.04.2020	Last Modification Date:	05.04.2020
Actor(s):	Admin		
Short Definition:	Actor will see and confirm orders.		
Pre-condition:	Actor will be at admin panel page.		
Post-condition:	Actor will see and confirm orders.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	<ol style="list-style-type: none"> <li>1. Actor clicks “Sipariş Yönetimi” button.</li> <li>2. Actor types order number, user number or user name to “Sipariş Ara” field.</li> <li>3. Actor clicks on required order.</li> <li>4. Actor see orders informations.</li> <li>5. Actor clicks “Siparişi Onayla” button and order will be confirmed.</li> </ol>		
Alternative Path:	1. Order may not found, actor will see a text about that.		
Containing Use-Case(s)	Login		
Special Requirements:	<ul style="list-style-type: none"> <li>• Admins cannot update orders.</li> </ul>		
Assumptions:	None		
Note:			

Use Case Number:	32		
Use Case Code:	OBS-UC-ADM-006		
Use Case Name:	Add Shipping Firm		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	05.04.2020	Last Modification Date:	05.04.2020
Actor(s):	Admin		
Short Definition:	Actor will add shipping firm.		
Pre-condition:	Actor will be at admin panel page.		
Post-condition:	Actor will add shipping firm.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	1. Actor clicks “Kargo Firma Yönetimi” button. 2. Actor clicks on “Firma Ekle” button. 3. Actor fills the required fields. 4. Actor clicks the save button.		
Alternative Path:	None		
Containing Use-Case(s)	Login		
Special Requirements:	None		
Assumptions:	None		
Note:			

Use Case Number:	33		
Use Case Code:	OBS-UC-ADM-007		
Use Case Name:	Delete/Update Shipping Firm		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	05.04.2020	Last Modification Date:	05.04.2020
Actor(s):	Admin		
Short Definition:	Actor will update or delete shipping firm.		
Pre-condition:	Actor will be at admin panel page.		
Post-condition:	Actor will update or delete shipping firm.		
Priority:	High		
Frequency of Occurrence:	Low		
Main Path:	1. Actor clicks “Kargo Firma Yönetimi” button. 2. Actor types shipping firm name to “Kargo Firması Ara” field. 3. Actor clicks on required firm. 4. Actor see firm informations. 5. Actor can change informations and save by clicking save button. 6. If actor clicks delete button, after the confirmation, shipping firm will be deleted.		
Alternative Path:	1. Actor may not found a shipping firm, system will alert.		
Containing Use-Case(s)	Login		
Special Requirements:	None		
Assumptions:	None		
Note:			

Use Case Number:	34		
Use Case Code:	OBS-UC-ADM-008		
Use Case Name:	Add Campaign/Discount Code		
Depicter:	İlkan Akın Erenler(Analyst)	Last Modificatory:	İlkan Akın Erenler(Analyst)
Description Date:	05.04.2020	Last Modification Date:	05.04.2020
Actor(s):	Admin		
Short Definition:	Actor will add campaign/discount code.		
Pre-condition:	Actor will be at admin panel page.		
Post-condition:	Actor will add campaign/discount code.		
Priority:	High		
Frequency of Occurrence:	Medium		
Main Path:	1. Actor clicks “Ürün Yönetimi” button. 2. Actor clicks “Kupon Kodu Ekle” button. 3. Actor fills the required fields. 4. Actor clicks saved button. 5. New campaign/discount code will be created.		
Alternative Path:	1. If code already exist, actor will get alert.		
Containing Use-Case(s)	Login		
Special Requirements:	None		
Assumptions:	None		
Note:			