BoomBook Store
Test Case Definitions

Test Case ID: PPD-TC-001	**Test Description: Check if the non-registered user can register to the system**
Test Name: Register with new and valid data	**Test Designed by: Tuna Aybar TAŞ**
Use Case Tested: Register	**Test Designed Date: 24.03.2020**
Test Priority (Low/Medium/High): High	**Test Executed by:<Name-Surname>**
Module Name: Customer Module	**Test Execution Date: <dd/mm/yyyy>**

Pre-conditions: The supplied data shouldn't have been used before to register
Dependencies: No dependencies are relevant to other test cases.

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Click the register button right on the corner		Register form should be displayed				
3	Type up the supplied sample data	Data provided in data table					
4	Click the register button		Information notification should appear about success status of the process.				

Test Data Table						
	Email	Password	Phone	Name	Surname	Address
email	user123@gmail.com	654321	08515834	John	Wick	Down St. A2 London

Post-conditions: User's information should be stored in the database and the success message should appear

Test Case ID: PPD-TC-002	Test Description: Check if the registered user can register to the system again
Test Name: Register again with the data of a registered user	Test Designed by: Tuna Aybar TAŞ
Use Case Tested: Register	Test Designed Date: 24.03.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name-Surname>
Module Name: Customer Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: The supplied data should have been used before to register

Dependencies: PPD-TC-001 should be passed successfully with the same email

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Click the register/login button top-right on the corner		Register form should be displayed				
3	Type up the supplied sample data	Data is provided in data table					
4	Click the register button		Error message "This email already exist ! " should appear				

Test Data Table						
	Email	Password	Phone	Name	Surname	Address
Step 3	user123@gmail.com	654321	08515834	John	Wick	Down St. A2 London

Post-conditions: The system should alert on the same page.

Test Case ID: PPD-TC-003	Test Description: Check the response of the system against registering with invalid credentials
Test Name: Register with invalid data	Test Designed by: Tuna Aybar TAŞ
Use Case Tested: Register	Test Designed Date: 24.03.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name-Surname>
Module Name: Customer Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: The supplied data shouldn't have been used before to register
Dependencies: No dependencies are relevant to other test cases.

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Click the register button right on the corner		Register form should be displayed				
3	Type up the supplied sample data	Data provided in data table					
4	Click the register button		Error notification that states "Invalid credentials " should appear				
5	Go to step 3 and type up other test data						

Test Data Table					
	Email	Password	Phone	Name	Surname	Address
Step 3 First Trial	(Leave Empty)	654321	08515834	John	Wick	Down St. A2 London
Step 3 Second Trial	Jack@gmail.com	(Leave Empty)	0421 1232	Jack	Sparrow	Brandon St. B2 Liverpool
Step 3 Third Trial	Jack@gmail.com	3512	(Leave Empty)	Sarah	Williams	Forest St. C2 Birmingham
Step 3 Forth Trial	Jack@gmail.com	jacksp12	3213 3212	(Leave Empty)	Fitch	Pizza St. A2 Torino
Step 3 Fifth Trial	Jack@gmail.com	sparrow321	1234212	James	(Leave Empty)	Down St. A2 York

Step 3 Sixth Trial	Jack@gmail.com	jack123	532142	Bob	Milner	(Leave Empty)

Post-conditions: The error message should appear while remaining on the same page

Test Case ID: PPD-TC-004	Test Description: Check if the user can login with verified email and password
Test Name: Login with valid data	Test Designed by: Tuna Aybar TAŞ
Use Case Tested: Login	Test Designed Date: 24.03.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name-Surname>
Module Name: Customer Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: Email and password should have been verified

Dependencies: PPD-TC-001 should have passed with identical data

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Click the register/login button top-right on the corner		Login page should be displayed				
3	Type up the supplied sample data	Email: User123@gmail.com Password: pwd123					
4	Click the login button		The system should redirect main page with logged in user interface				

Post-conditions: The state should display the main page while displaying the logged-in user kind of view.

Test Case ID: PPD-TC-005				Test Description: Check the response of the system against logging in with invalid email			
Test Name: Login with unverified email				Test Designed by: Tuna Aybar TAŞ			
Use Case Tested: Login				Test Designed Date: 24.03.2020			
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>			
Module Name: Customer Module				Test Execution Date: <dd/mm/yyyy>			
Pre-conditions: The email shouldn't be used to register before							
Dependencies: PPD-TC-001 shouldn't be applied with identical email							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the application		Main page should be displayed				
2	Click the login button top-right on the corner		Login page should be displayed				
3	Enter supplied data	Email: unverified Password: unverified123					
4	Click login button		The error "Wrong email " should appear in the same page				
Post-conditions: The system should remain on the same page while showing error message							

Test Case ID: PPD-TC-006					Test Description: Check if the registered user can login with wrong password			
Test Name: Login with wrong password					Test Designed by: Tuna Aybar TAŞ			
Use Case Tested: Login					Test Designed Date: 24.03.2020			
Test Priority (Low/Medium/High): High					Test Executed by:<Name-Surname>			
Module Name: Customer Module					Test Execution Date: <dd/mm/yyyy>			
Pre-conditions: The same email should be used to register whereas testing email & password pair shouldn't be used.								
Dependencies: PPD-TC-001 should be applied with identical email before								

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the application		Main page should be displayed				
2	Click the login button top-right on the corner		Login page should be displayed				
3	Enter supplied data	Email: user123@gmail.com Password: wrongpwd123					
4	Click login button		The error "Wrong password" should appear in the same page				

Post-conditions: The system should remain on the same page while showing error message saying "Wrong password"

Test Case ID: PPD-TC-007	Test Description: Check the response of the system against logging in with empty fields
Test Name: Login with empty fields	Test Designed by: Tuna Aybar TAŞ
Use Case Tested: Login	Test Designed Date: 24.03.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name-Surname>
Module Name: Customer Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: There is no pre-condition beside database connection
Dependencies: No dependency with other test cases

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Click the login button top-right on the corner		Login page should be displayed				
3	Enter supplied data for this step	First column of the data table					
4	Click the login button		The warning "Empty fields" should appear				
5	Enter supplied data for this step	Second column of the data table					
6	Click the login button		The warning "Empty fields" should appear				
7	Enter supplied data for this step	Third column of the data table					
8	Click the login button		The warning "Empty fields" should appear				

Test Data Table				
	1	2	3	
email	(whitespace)	User123@gmail.com	(whitespace)	
password	(whitespace)	(whitespace)	654321	
Post-conditions: The system should remain on the same page while showing "empty fields" error message				

Test Case ID: PPD-TC-008			Test Description: Check if a logged-in user can log out.				
Test Name: Log out Test			Test Designed by: Tuna Aybar TAŞ				
Use Case Tested: Login			Test Designed Date: 29.03.2020				
Test Priority (Low/Medium/High): High			Test Executed by:<Name-Surname>				
Module Name: Customer Module			Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: The email and password should be used to login before test and system should be on state logged in							
Dependencies: PPD-TC-001 and PPD-TC-003 should be passed before test							

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Login with provided email & password	Email: user123@gmail.com Password 654321	The main page should appear with logged-in type of view				
2	Click the log out button top right on the corner		Main page should be displayed with logged-out view				
3	Check Profile button if it is there		The profile button should not be on page since user logged-out				

Post-conditions: The main page should appear with the view of non-registered user and user's session should be deleted.							

Test Case ID: PPD-TC-009	Test Description: Check if the system is able to list books according to user's demand
Test Name: Searching a book on main page	Test Designed by: Tuna Aybar TAŞ
Use Case Tested: Search Product	Test Designed Date: 29.03.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name-Surname>
Module Name: Customer Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: The system should be launched

Dependencies: No other dependency except database connection

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Type up the given data in search box	First column in data table					
3	Click the search button		Search results should be displayed in category page				
4	Go back to main page by clicking home page and type up the given data in search box	Second column in data table					
5	Click the search button		Search results should be displayed in category page				
6	Click the home page symbol in order to go main page		The main page should appear				
	Type up the given data on search box in main page	Third column in data table					
7	Click the search button		Search results should be displayed in category page				

Post-conditions: The system should redirect user to category page while showing search results.

Test Data Table				
	1	2	3	
Word to Search	Simyacı	Sait Faik Abasıyanık	Can Yayınları	

Test Case ID: PPD-TC-010			Test Description: Check the system is able to filter products			
Test Name: Filtering Products			Test Designed by: Tuna Aybar TAŞ			
Use Case Tested: Search Product			Test Designed Date: 30.03.2020			
Test Priority (Low/Medium/High): Medium			Test Executed by:<Name-Surname>			
Module Name: Customer Module			Test Execution Date: <dd/mm/yyyy>			

Pre-conditions: Database should include books with specified fields stated in the data table except last step which is checking out no result case

Dependencies: No dependency to other test cases

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Click the books button on the navigation bar		Filter page should be displayed				
3	Enter supplied data	First row of data table					
4	Click search button		Search results should appear				
5	Enter supplied data	Second row of data table					
6	Click search button		Search results should appear				
7	Enter supplied data	Third row of data table					
8	Click search button		Search results should appear				
9	Enter supplied data	4th row of data table					
10	Click search button		Error message "This book couldn't find" should appear				

Post-conditions: The system should remain on the same page while showing filter results according to filters

Test Data Table				
	category	language	price(min-max)	Rate(min)
Step 3	adventure	English	10 $ - 10 $	4
Step 5	-	Turkish	5$ - 30 $	2
Step 7	literature	-	-	3
Step 9	thriller	Spanish	35 $ - 50 $	-

Test Case ID: PPD-TC-011			Test Description: Check if a customer is able to update him/her profile information				
Test Name: Updating Customer Profile			Test Designed by: Tuna Aybar TAŞ				
Use Case Tested: Manage Profile			Test Designed Date: 30.03.2020				
Test Priority (Low/Medium/High): Medium			Test Executed by:<Name-Surname>				
Module Name: Customer Module			Test Execution Date: <dd/mm/yyyy>				

Pre-conditions: The email, password and other information of test user should be registered before this test

Dependencies: PPD-TC-001 should be applied with identical email and other information should be filled out

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the application		Main page should be displayed				
2	Click the login button top-right on the corner		Login page should be displayed				
3	Enter supplied data	Email: user123@gmail.com Password: 654321					
4	Click login button		The main page should appear with logged-in type of view				
5	Click profile button top-right on navbar		Profile information page should show up				
6	Click "edit information" button		Changeable user information page should appear				
7	Change the information according to data table						
8	Click "save" button		The changes should be saved and showed on profile page				

9	Change the information according to data table							
10	Click "save" button		The changes should be saved and showed on profile page					

Post-conditions: The system should remain on the same page while showing error message

Test Data Table				
	email	password	address	phone
7.step	User321@gmail.com	12345	Wall Street 20 A Liverpool	5042 212 123
9.step	(no change)	testpwd321	Brigthon Street 33 E , Manchester	(no change)

Test Case ID: PPD-TC-012				Test Description: Check if the product detail can be shown				
Test Name: View Product				Test Designed by: Tuna Aybar TAŞ				
Use Case Tested: View and Evaluate Product				Test Designed Date: 30.03.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Customer Module				Test Execution Date: <dd/mm/yyyy>				

Pre-conditions: Testing book should be stored in database
Dependencies: No other dependency with other test cases

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the application		Main page should be displayed				
2	Click the given book in best-seller section	Lord of the rings	The product detail page should be shown				
3	Click the logo on navbar to go back main page		Main page should be displayed				
4	Click the given book in best-seller section	The Saphiens	The product detail page should be shown				
5	Click the logo on navbar to go back main page		Main page should be displayed				
6	Click the given book in best-seller section	Origin	The product detail page should be shown				

Post-conditions: The system should redirect user to selected product's custom page

Test Case ID: PPD-TC-013			Test Description: Check if a user can evaluate the product she/he bought				
Test Name: Rating the product			Test Designed by: Tuna Aybar TAŞ				
Use Case Tested: View and Evaluate Product			Test Designed Date: 30.03.2020				
Test Priority (Low/Medium/High): Medium			Test Executed by:<Name-Surname>				
Module Name: Customer Module			Test Execution Date: <dd/mm/yyyy>				

Pre-conditions: The user should register and login to the system. To be able to evaluate a book , that book should have bought by customer

Dependencies: PPD-TC-001, PPD-TC-003 and PPD-TC-003 must be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	**F**
1	Launch the application		Main page should be displayed				
2	Search the given book via search box		The search results should have listed				
3	Click the book's card		The book's custom page should be shown up				
4	Click the rate and comment button		The rate and comment page should be displayed				
6	Enter the supplied data into rate and comment form	Rates and Comments specified in data table					
7	Click save button		Saving notification should be displayed to customer				
8	Go to step 2 and repeat until 3 books evaluated						

Post-conditions: The system should add the evaluation to the comments list

Test Data Table				
	6.step			
Rate	3	5	1	-
Comment	Just a regular book. Nothing extraordinary about script.	Exactly the book I have been searching for. Thanks .	Literally disappointing ..	I have not read the book so I won't leave any comment

Test Case ID: PPD-TC-014			Test Description: Check if a user can buy a book				
Test Name: Buying a book			Test Designed by: Tuna Aybar TAŞ				
Use Case Tested: Confirm the Payment			Test Designed Date: 30.03.2020				
Test Priority (Low/Medium/High): High			Test Executed by:<Name-Surname>				
Module Name: Payment Module			Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: An account with provided email should have registered in the system Logging-in operation should be passed with the same account information. The book will be bought should be stored in database							
Dependencies: PPD-TC-001, PPD-TC-003 test cases should be passed							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the application		Main page should be displayed				
2	Search the book in search box	Test data supplied in the first row of data table	Search results should be listed on filter page				
3	Click the related book		The book's custom page appears				
4	Click add to chart button						
5	Hover the mouse on the cart and		The book should be seen in card				
6	Click check out button		Payment detail page appears				
7	Fill out the payment type, shipment company, credit card	Test data supplied in the second row of data table					
8	Click buy button		Notification about order should appear on main page				
Post-conditions: The system should redirect user to main page after payment process with success notification							

Test Data Table					
	Book	Payment type	Address	Shipment company	Credit card Number
Step 2	IT				
Step 8		Credit Card	Select defaut address	UPS	3701 4318 1272 5916

Test Case ID: PPD-TC-015				Test Description: Check the response of the system against wrong payment fields			
Test Name: Wrong Payment Credentials				Test Designed by: Tuna Aybar TAŞ			
Use Case Tested: Confirm the Payment				Test Designed Date: 01.03.2020			
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>			
Module Name: Payment Module				Test Execution Date: <dd/mm/yyyy>			

Pre-conditions: An account with provided email should have registered in the system
Logging-in operation should be passed with the same account information. The book will be bought should be stored in database

Dependencies: PPD-TC-001, PPD-TC-003 test cases should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the application		Main page should be displayed				
2	Search the book in search box	Test data supplied in the first row of data table	Search results should be listed on filter page				
3	Click the related book		The book's custom page appears				
4	Click add to chart button						
5	Hover the mouse on the cart and		The book should be seen in card				
6	Click check out button		Payment detail page appears				
7	Fill out the payment type, shipment company, credit card	Data table					
8	Click buy button		Error message "Wrong Payment Credentials" should appear				
9	Go back step 7 and fill out fields according to data table						

Post-conditions: The system should remain on the same page while showing error

Test Data Table					
	Book	Payment type	Address	Shipment company	Credit card Number
Step 2	My Sweet-Orange Tree				
Step :7 First trial		Credit Card	Select default address	(Leave empty)	3701 4318 1272 5916
Step 7 Second trial		Credit Card	Select default address	UPS	(Leave empty)
Step 7 Third trial		(Leave empty)	(Leave empty)	PTT	1231 123
Step 7 Forth trial		Credit Card	(Leave empty)	(Leave empty)	3701 4318 1272 5916

Test Case ID: PPD-TC-016	Test Description: Check the response of the system in case trying to buy a book without login
Test Name: Buying without login	Test Designed by: Tuna Aybar TAŞ
Use Case Tested: Add a Book to the Card	Test Designed Date: 30.03.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name-Surname>
Module Name: Payment Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: An account with provided email should have registered in the system
Logging-in operation should be passed with same account information
Dependencies: PPD-TC-003 shouldn't have passed with any sample email

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Search the book in search box	Book name: IT	Search result page should be shown up				
3	Click the related book		The book's custom page should appear				
4	Click add to card button		The system should display error notification that states login requirement to buy a book				

Post-conditions: The system should remain on the same page while showing error message

Test Case ID: PPD-TC-017	Test Description: Check if a customer is able to see his/her orders
Test Name: View Customer Orders	Test Designed by: Tuna Aybar TAŞ
Use Case Tested: View Deliveries	Test Designed Date: 30.03.2020
Test Priority (Low/Medium/High): Medium	Test Executed by:<Name-Surname>
Module Name: Payment Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: An account with provided email should have registered in the system and logging-in operation should be passed with the same account information. The account needs to have deliveries before the test

Dependencies: PPD-TC-001 , PPD-TC-003 , PPD-TC-013 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	Status F
1	Launch the application		Main page should be displayed				
2	Click the login button top-right on the corner		Login page should be displayed				
3	Enter supplied data	Email: user123@gmail.comPassword: 654321					
4	Click login button		The system should redirect the user to main page				
5	Click "Profile" button		Customer's profile page should appear				
6	Click "My Orders"		Customer's orders should be listed on page.				

Post-conditions: The last state should be the order page

Test Case ID: PPD-TC-018				Test Description: Check if the customer can trace his/her delivery				
Test Name: View Shipment Status				Test Designed by: Tuna Aybar TAŞ				
Use Case Tested: View Deliveries				Test Designed Date: 01.03.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Shipment Module				Test Execution Date: <dd/mm/yyyy>				

Pre-conditions: The customer must have logged in and bought a book before the test
Dependencies: PPD-TC-001, PPD-TC-003 , PPD-TC-013 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the application		Main page should be displayed				
2	Click the login button top-right on the corner		Login page should appear				
3	Enter supplied data	Email: user123@gmail.comPassword: 654321					
4	Click the login button		The system should redirect user to main page with logged in view				
5	Click profile button		Customer's profile page should appear				
6	Click to "Shipment Status"		Shipment status page should be shown up while listing the status of each delivery				

Post-conditions: The last state should be deliveries page while deliveries being listed dynamically

Test Case ID: PPD-TC-019	Test Description: Check if a customer can compare products
Test Name: Compare Product	Test Designed by: Tuna Aybar TAŞ
Use Case Tested: Compare Books	Test Designed Date: 01.03.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name-Surname>
Module Name: Customer Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: Provided books for test should be stored in the database
Dependencies: There is no other dependency except database connection

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the application		Main page should be displayed				
2	Click the compare button of given book on main page	Book: IT	Compare screen should be shown below of the book's card				
3	Click the compare button of other given book on main page	Book: Crime and Punishment	Compare screen should contain both of the books				
4	Click the compare button of other given book on main page	Book: My Sweet-orange Tree	Compare screen should contain all of the books				
5	Click compare button		The compare screen should appear with features of books				

Post-conditions: The system must provide a pop-up screen for comparing process

Test Case ID: PPD-TC-020				Test Description: Check if the customer can view the events			
Test Name: View Events				Test Designed by: Tuna Aybar TAŞ			
Use Case Tested: View and Evaluate Product				Test Designed Date: 01.03.2020			
Test Priority (Low/Medium/High): Medium				Test Executed by:<Name-Surname>			
Module Name: Customer Module				Test Execution Date: <dd/mm/yyyy>			

Pre-conditions: The admin should have added an event.

Dependencies: PPD-TC-034 should have been supplied.

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the application		Main page should be displayed				
2	Find the events slider on main page						
3	Click the slider to see all events		All events should be available on slider				

Post-conditions: The application should change the slides automatically without waiting user

Test Case ID: PPD-TC-021				Test Description: Check if the registered customer can be added to the system again				
Test Name: Add customer with the data of registered user				Test Designed by: Ahmet Deniz GÜNER				
Use Case Tested: Manipulate Customer Information				Test Designed Date: 04.04.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Admin Module				Test Execution Date: <dd/mm/yyyy>				

Pre-conditions: The supplied data should have been used before to register
Dependencies: PPD-TC-001, PPD-TC-004, PPD-TC-023 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Customer" button on navigation bar		System redirect the customer page containing the table that holds the customers information				
5	Click the "Add Customer" button on user page		The screen where the information of new user is entered opens				
6	Type up the supplied sample data	Data is provided in data table					
7	Click the "Add" button		Error message "This email already exist!" should appear				

Post-conditions: The system should not identify a new user

Test Data Table					
	Email	Password	Phone	Name and Surname	Address
Step 6	registereduser@gmail.com	654321	08515834	John	Down St. A2 London

Post-conditions: The system should alert on the same page.

Test Case ID: PPD-TC-022				Test Description: Check if missing or incorrect form data was entered			
Test Name: Add customer with the invalid data				Test Designed by: Ahmet Deniz GÜNER			
Use Case Tested: Manipulate Customer Information				Test Designed Date: 04.04.2020			
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>			
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>			
Pre-conditions: Supplied data should be wrong or empty							
Dependencies: PPD-TC-004 should be passed							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Customer" button on navigation bar		System redirect the users page containing the 23ablet hat holds the customer information				
5	Click the "Add Customer" button on user page		The screen where the information of new customer is entered opens				
6	Type up the supplied sample data	Data is provided in data table					

7	Click the "Submit" button		Error message "All fields must be in proper format and filled !" should appear				

Post-conditions: The system should not identify a new user

Test Data Table					
	Email	Password	Phone	Name and Surname	Address
Step 6	User123@gmail.com	654321	08515834		Down St. A2 London
Step 6	Justusername	3487438	08515834	John Wick	Down St. A2 London
Step 6	User123@gmail.com		08515834		
Step 6		3487438	08515834	John Wick	Down St. A2 London
Step 6	User123@gmail.com	3487438	08abcdef	John Wick	Down St. A2 London

Post-conditions: The system should alert on the same page.

Test Case ID: PPD-TC-023			Test Description: Add customer if the data set is valid				
Test Name: Add customer with the valid data			Test Designed by: Ahmet Deniz GÜNER				
Use Case Tested: Manipulate Customer Information			Test Designed Date: 04.04.2020				
Test Priority (Low/Medium/High): High			Test Executed by:<Name-Surname>				
Module Name: Administration Module			Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: Supplied data must be in correct format and be not used before							
Dependencies: PPD-TC-004 should be passed							

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Customer" button on navigation bar		System redirect the customer page containing the table that holds the customers information				
5	Click the "Add Customer" button on user page		The screen where the information of new user is entered opens				
6	Type up the supplied sample data	Data is provided in data table					
7	Click the "Submit" button		Add the customer to system and display message "Customer added successfully"				
Post-conditions: new user must be registered into data base							

Test Data Table				
	Email	Password	Phone	Name and Surname	Address
Step 6	newcustomer@gmail.com	654321	08515834	John	Down St. A2 London

Test Case ID: PPD-TC-024	Test Description: Search customer by using name or email
Test Name: Search customer	Test Designed by: Ahmet Deniz Güner
Use Case Tested: Manipulate Customer Information	Test Designed Date: 04.04.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name -Surname>
Module Name: Administration Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: Must be a pre-registered user in the database

Dependencies: PPD-TC-001, PPD-TC-004, PPD-TC-023 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Customer" button on navigation bar		System redirect the customer page containing the table that holds the customers information				
5	Click the search button and Type up the supplied sample data	5.1 ahmet 5.2 User123@gmail.com 5.3 jjjff56					
6	Click enter or search logo		5.1 Users named ahmet are listed in the list on the manage customer page 5.2 User is listed on the page 5.3 Search returns empty list				

Post-conditions: Appropriate results appear on the screen

Test Case ID: PPD-TC-025				Test Description: Check if edited data is invalid form or empty			
Test Name: Edit customer information with invalid data				Test Designed by: Ahmet Deniz GÜNER			
Use Case Tested: Manipulate Customer Information				Test Designed Date: 04.04.2020			
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>			
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>			
Pre-conditions: The system must be a pre-registered user and the data provided must be incorrect or incomplete.							
Dependencies: PPD-TC-001,PPD-TC-004, PPD-TC-023 ,PPD-TC-024 should be passed							

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Customer" button on navigation bar		System redirect the customer page containing the table that holds the customers information				
5	Click the "Update" button		Customer editing page will opened				
6	Enter supplied data	Data is provided in data table					
7	Click the "Submit" button		An error message is printed on the screen and returns to the manage customer page				
Post-conditions: The system should not cahnge a user informations							

	Email	Password	Phone	Name and Surname	Address
	Test Data Table				
Step 6	User123@gmail.com	654321	08515834		Down St. A2 London
Step 6	Justusername	3487438	08515834	John Wick	Down St. A2 London
Step 6	User123@gmail.com		08515834		
Step 6		3487438	08515834	John Wick	Down St. A2 London
Step 6	User123@gmail.com	3487438	08abcdef	John Wick	Down St. A2 London

Post-conditions: The system should alert on the same page.

Test Case ID: PPD-TC-026						Test Description: Edit customer information if edited data is valid		
Test Name: Edit customer information with valid data						Test Designed by: Ahmet Deniz GÜNER		
Use Case Tested: Manipulate Customer Information						Test Designed Date: 04.04.2020		
Test Priority (Low/Medium/High): High						Test Executed by:<Name-Surname>		
Module Name: Administration Module						Test Execution Date: <dd/mm/yyyy>		

Pre-conditions: The system must be a pre-registered user and the data provided must be correct

Dependencies: PPD-TC-001,PPD-TC-004, PPD-TC-023 ,PPD-TC-024 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Customer" button on navigation bar		System redirect the customer page containing the table that holds the customers information				
5	Click the "Edit" button		Customer editing page will opened				
6	Enter supplied data	Data is provided in data table					
7	Click the "Submit" button		System update customer profil and back thats manage customers page				

Post-conditions: System must be save changes of user information

Test Data Table				
	Email	Password	Phone	Name and Surname	Address
Step 6	customer@gmail.com	654321	08515834	John	Down St. A2 London

Test Case ID: PPD-TC-027	Test Description: User registered in the system is deleted
Test Name: Deleting customer	Test Designed by: Ahmet Deniz GÜNER
Use Case Tested: Manipulate Customer Information	Test Designed Date: 04.04.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name-Surname>
Module Name: Administration Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: Must be a registered user in the system

Dependencies: PPD-TC-001,PPD-TC-004, PPD-TC-023 PPD-TC-024 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Customer" button on navigation bar		System redirect the customer page containing the table that holds the customers information				
5	Click the "Delete" button		Customer is deleted from database and sytem redirect the manage customer screen				

Post-conditions: Selected user should be deleted from the database

Test Case ID: PPD-TC-028				Test Description: Check if with isbn number used or if missing or wrong data is entering				
Test Name: Add book with used isbn number or invalid data				Test Designed by: Ahmet Deniz GÜNER				
Use Case Tested: Manipulating Books				Test Designed Date: 04.04.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: Supplied ISBN number should be used by registerd book or dataset must be incorrect								
Dependencies: PPD-TC-004 should be passed								
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status		
						P	F	
1	Launch the management application		Admin login screen should be displayed					
2	Enter supplied data	Admin username: master Password: Admin9876						
3	Click the login button		System redirect the main page of mangment sytem					
4	Click the "Manage Books" button on navigation bar		System redirect the books page containing the table that holds the books information					
5	Click the "Add Book" button on book page		The screen where the information of new book is entered opens					
6	Type up the supplied sample data	Data is provided in data table						
7	Click the "Submit" button		Error message 6.1"This ISBN already exist!" 6.2-6.3" free space cannot be left" 6.4-6.5 "Datais invalid" should appear After that system redirect back to adding page					
Post-conditions: No new registration should be made to the system								

	Title	ISBN	Photo	Author	Publisher	Category/ Subcategory	Count	Price	Publish Year	Subject
Step 6.1	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.2		1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.3	Battle of Mind				Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.4	Battle of Mind	1234-abfe	image	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.5	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	Cheap	1997	Explanation

Data Test Table

Test Case ID: PPD-TC-029				Test Description: Store the book in database if dataset is valid				
Test Name: Add book with valid data				Test Designed by: Ahmet Deniz GÜNER				
Use Case Tested: **Manipulating Books**				Test Designed Date: 04.04.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: Supplied data must be correct and ISBN number must be uniqe								
Dependencies: PPD-TC-004 should be passed								

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Books" button on navigation bar		System redirect the books page containing the table that holds the books information				
5	Click the "Add Book" button on book page		The screen where the information of new book is entered opens				
6	Type up the supplied sample data	Data is provided in data table					
7	Click the "Submit" button		6.1 Book saved to database 6.2 Book saved to database with default category "general" 6.3Book saved to database with default count "0" 6.4Book saved to database with empty subject				

				The message "The book has been added successfully" appears on the screen and system redirect back manage books screen						

Post-conditions: New book should be saved in the database

	Title	ISBN	Photo	Author	Publisher	Category/ Subcategory	Count	Price	Publish year	Subject
Step 6.1	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.2	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book		20	14	1997	Explanation
Step 6.3	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement		14	1997	Explanation
Step 6.4	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	

Test Case ID: PPD-TC-030	Test Description: Search book in data base by using
Test Name: Search book	Test Designed by: Ahmet Deniz GÜNER
Use Case Tested: Manipulating Books	Test Designed Date: 04.04.2020
Test Priority (Low/Medium/High): High	Test Executed by:<Name -Surname>
Module Name: Administration Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions: Must be registered book in database

Dependencies: PPD-TC-004, PPD-TC-029 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Books" button on navigation bar		System redirect the books page containing the table that holds the books information				
5	Click the search button and pick the attribute for searching.Type up the supplied sample data	Data is provided in data table					
6	Click on the search icon or press the enter		Expected results are provided in data table				

Post-conditions: Printing appropriate results on the screen

Test Data Table						
Step 5	1	2	3	4	5	6
Atribute	Name	Name	Category	Author	ISBN	Publisher
Searched Text	Battle of Mind	helloworld	Education	Haluk Tatar	1234-1234-4567	Atlas Book
Expected Result	The book found is	Empty list is listed	The books found are	The books found are	The book found is	The books found are

	listed on the page		listed on the page	listed on the page	listed on the page	listed on the page

Test Case ID: PPD-TC-031	**Test Description: Check if edited data is invalid form or empty**
Test Name: Edit data with invalid data	**Test Designed by: Ahmet Deniz GÜNER**
Use Case Tested: Manipulating Books	**Test Designed Date: 04.04.2020**
Test Priority (Low/Medium/High): High	**Test Executed by:<Name-Surname>**
Module Name: Administration Module	**Test Execution Date: <dd/mm/yyyy>**

Pre-conditions: Must be registired book in DB and edited information data must be wrong format

Dependencies: Dependencies: PPD-TC-004, PPD-TC-029, PPD-TC-030 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Books" button on navigation bar		System redirect the books page containing the table that holds the books information				
5	Click on the "Update" button located next to the book in the list		The form to update the book information is displayed				
6	Type up the supplied sample data	Data is provided in data table					
7	Click the "Submit" button		Error message 6.1"This ISBN already exist!" 6.2-6.3" free space cannot be left"				

			6.4-6.5 "Datais invalid" should appear After that system redirect back to editing page				

Post-conditions: System shouldn't any changes of book information

		Data Test Table								
	Title	ISBN	Photo	Author	Publisher	Category/ Subcategory	Count	Price	Publish Year	Subject
Step 6.1	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.2		1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.3	Battle of Mind				Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.4	Battle of Mind	1234-abfe	image	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.5	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	Cheap	1997	Explanation

Test Case ID: PPD-TC-032				Test Description: Edit record if edited dataset is valid			
Test Name: Edit data with valid data				Test Designed by: Ahmet Deniz GÜNER			
Use Case Tested: Manipulating Books				Test Designed Date: 04.04.2020			
Test Priority (Low/Medium/High): High				Test Executed by:<Name -Surname>			
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>			
Pre-conditions: Must be registred book in DB and edited information data must be acceptable							
Dependencies: PPD-TC-004, PPD-TC-029, PPD-TC-030 should be passed							

Step	Test Steps	Test Data	Expected Results	Act ual Res ults	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Books" button on navigation bar		System redirect the books page containing the table that holds the books information				
5	Click the "Update" button on book page		The form to update the book information is displayed				
6	Type up the supplied sample data	Data is provided in data tabl e					
7	Click the "Submit" button		6.1 Book edited to database 6.2 Book edited to database with default category "general" 6.3Book edited to database with default count "0"				

		6.4 Book edited to database with empty subject The message "The book has been edited successfully" appears on the screen and system redirect back manage books screen				

Post-conditions: System should save the changes of book information

	Title	ISBN	Photo	Author	Publisher	Category/ Subcategory	Count	Price	Publish Year	Subject
Step 6.1	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	Explanation
Step 6.2	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book		20	14	1997	Explanation
Step 6.3	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement		14	1997	Explanation
Step 6.4	Battle of Mind	1234-1234-1234	İmage.url	Joyce Meyer	Atlas Book	Education/ self-improvement	20	14	1997	

Test Case ID: PPD-TC-033				Test Description: Book stored in database is deleted				
Test Name: Deleting book				Test Designed by: Ahmet Deniz GÜNER				
Use Case Tested: **Manipulating Books**				Test Designed Date: 04.04.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: Must be 41oks41t hat book in Database								
Dependencies: PPD-TC-004, PPD-TC-029, PPD-TC-030 should be passed								

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Books" button on navigation bar		System redirect the 41oks page containing the 41oks41t hat holds the 41oks information				
5	Click the "Delete" button on book page		Book is deleted from database and sytem refresh the manage book screen				
Post-conditions: Selected book must be removed from database							

Test Case ID: PPD-TC-034				Test Description: Discount on the price of the selected book				
Test Name: Add campaign				Test Designed by: Ahmet Deniz GÜNER				
Use Case Tested: **Manipulating Books**				Test Designed Date: 04.04.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: Must be registered book in database								
Dependencies: PPD-TC-004, PPD-TC-029, PPD-TC-030 should be passed								

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Books" button on navigation bar		System redirect the books page containing the table that holds the books information				
5	Click the "Add campaign" button on books page		Pop-up screen opened with the amount of the campaign written				
6	Enter supplied data	Discount: %10					
7	Click on the "Save Changes" button		The system reduces the price of the product at the specified rate, saves it to the database				

Post-conditions: Users should see the price of the book at a discount

Test Case ID: PPD-TC-035				Test Description: Add the main category to database			
Test Name: Add main category				Test Designed by: Ahmet Deniz GÜNER			
Use Case Tested: Manipulating Categories				Test Designed Date: 04.04.2020			
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>			
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>			
Pre-conditions: There is no precondition							
Dependencies: PPD-TC-004 should be passed							

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Categories" button on navigation bar		System redirect the categories page containing the table that holds the categories information				
5	Click on the "Add category" button on top right of page		The page where the name of the new category will be written opens				
6	Enter supplied data	1.Name:Education 2.Name:Health					
7	Click on the "Save Changes" button		6.1 Print the mesagge that "This categories name already used! On screen and back the adding page 6.2Print the message that "Category added" and back to categories page				

Post-conditions: If the category was added, it should be registered in the category database, otherwise there should be no changes in the database.

Test Case ID: PPD-TC-036					Test Description: Add the sub category under the selected main category			
Test Name: Add sub category					Test Designed by: Ahmet Deniz GÜNER			
Use Case Tested: Manipulating Categories					Test Designed Date: 04.04.2020			
Test Priority (Low/Medium/High): High					Test Executed by:<Name-Surname>			
Module Name: Administration Module					Test Execution Date: <dd/mm/yyyy>			

Pre-conditions: At least one category should have been defined

Dependencies: PPD-TC-004 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	**F**
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Categories" button on navigation bar		System redirect the categories page containing the table that holds the categories information				
5	Click on the "Add" button right of the selected main category		The page where the name of the new subcategory category will be written opens				
6	Enter supplied data	1.Name: Math 2.Name:Unıvercity Math					
7	Click on the "Save Changes" button		6.1 Print the mesagge that "This categories name already used! On screen and back the adding page 6.2Print the message that "Category added" and back to categories page				

Post-conditions: If the category was added, it should be registered in the category database, otherwise there should be no changes in the database.

Test Case ID: PPD-TC-037	Test Description: Delete category from database

			and connect books that are under deleted categories other category				
Test Name: Delete category				**Test Designed by: Ahmet Deniz GÜNER**			
Use Case Tested: Manipulating Categories				**Test Designed Date: 04.04.2020**			
Test Priority (Low/Medium/High): High				**Test Executed by:<Name-Surname>**			
Module Name: Administration Module				**Test Execution Date: <dd/mm/yyyy>**			
Pre-conditions: The system must have a pre-registered category							
Dependencies: PPD-TC-004, PPD-TC-035, PPD-TC-036 should be passed							

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Categories" button on navigation bar		System redirect the categories page containing the table that holds the categories information				
5	Click the "delete" button next to the category you want to delete		A pop-up will appear on the screen saying "Are you sure you want to delete this category?"				
6	1.Click "Yes" 2Click "No"		1. The selected category is deleted and system redirect the categories page 2. nothing happens and system redirect the categories page				

Post-conditions: If Yes button is clicked ,selected category must be removed from database

Test Case ID: PPD-TC-038				Test Description: Send the message selected customer				
Test Name: Send Message				Test Designed by: Ahmet Deniz GÜner				
Use Case Tested: Send Mail				Test Designed Date: 04.04.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: The user to send the message must be registered in the system								
Dependencies: PPD-TC-001, PPD-TC-004 should be passed								

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status		
						P	F	
1	Launch the management application		Admin login screen should be displayed					
2	Enter supplied data	Admin username: master Password: Admin9876						
3	Click the login button		System redirect the main page of mangment sytem					
4	Click the "Send Mail" button on navigation bar		System redirect the sending mail page(The send message screen with the fields where the recipient's name will be written and the text of the recipient will appear.)					
5	Enter supplied data	1. text: <empty> Reciver: User123@gmail.com 2. text: My message Reciver: User123@gmail.com3. Text: mesage Reciver:userNon						
6	Click "Send" button		6.1. Print error message on					

			screen "text not be empty" 6.2 Print message screen "Message sent" And system forward mail to customer 6.3 Print error message on screen "you entered an incorrect mail"				

Post-conditions: The system should be able to send mail to the user

Test Case ID: PPD-TC-039				Test Description: Allow or deny customer's order request				
Test Name: Confirming Orders				Test Designed by: Ahmet Deniz GÜner				
Use Case Tested: View and confirm sales				Test Designed Date: 04.04.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>				
Pre-conditions:A user must be able to submit an order request								
Dependencies: PPD-TC-004, PPD-TC-014 should be passed								
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status		
						P	F	
1	Launch the management application		Admin login screen should be displayed					
2	Enter supplied data	Admin username: master Password: Admin9876						
3	Click the login button		System redirect the main page of mangment sytem					
4	Click the "Orders" button on navigation bar		The orders page opens with a list of users' pending approval orders					
5	1.Click "Confirm" button 2. Click "Deny" button		1. The order is confirmed and my order is listed on the order status screen 2. The order is rejected and the system sends an information message to the customer					
Post-conditions: If "Confirm" is clicked , the order should be listed on delivery situation page								

Test Case ID: PPD-TC-040				Test Description: Orders in delivery process are displayed			
Test Name: View delivery situation				Test Designed by: Ahmet Deniz GÜNER			
Use Case Tested: View Deliveries				Test Designed Date: 04.04.2020			
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>			
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>			
Pre-conditions: A user has submitted an order request and the admin must have accepted it							
Dependencies: PPD-TC-004, PPD-TC-039, PPD-TC-014 should be passed							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Deliver Situations" button on navigation bar		A page with a list of orders that are in the delivery stage opens				
Post-conditions: Orders that have not yet been delivered should be displayed							

Test Case ID: PPD-TC-041				Test Description: Orders which are confirmed displayed on customer details page			
Test Name: View orders				Test Designed by: Ahmet Deniz GÜNER			
Use Case Tested: View Deliveries				Test Designed Date: 04.04.2020			
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>			
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>			
Pre-conditions: The customer order must be approved and delivered							
Dependencies: PPD-TC-004, PPD-TC-039, PPD-TC-014 should be passed							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Customer" button on navigation bar		System redirect the customer page containing the table that holds the customers information				
5	Click the "Detail" button right of the user record		The system redirects to the page with user information and order history				
Post-conditions: The selected customer's deliveries should be ordered.							

Test Case ID: PPD-TC-042				Test Description: Add new cargo firm to system if entered dataset is valid				
Test Name: Add cargo firms				Test Designed by: Ahmet Deniz GÜNER				
Use Case Tested: Manipulate Cargo Firm				Test Designed Date: 06.04.2020				
Test Priority (Low/Medium/High): High				Test Executed by:<Name-Surname>				
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>				

Pre-conditions: There is no other pre-condition except stated test case
Dependencies: PPD-TC-004 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	**F**
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Cargo Firm" button on navigation bar		System redirect the cargo firm page containing the table that holds the cargo firm information				
5	Click the "Add Cargo Firm" button right top of the screen		Pop-up opens to enter information				
6	Enter supplied data	Data is provided by data table					
7	Click "the "Submit" button		Results are on data table				

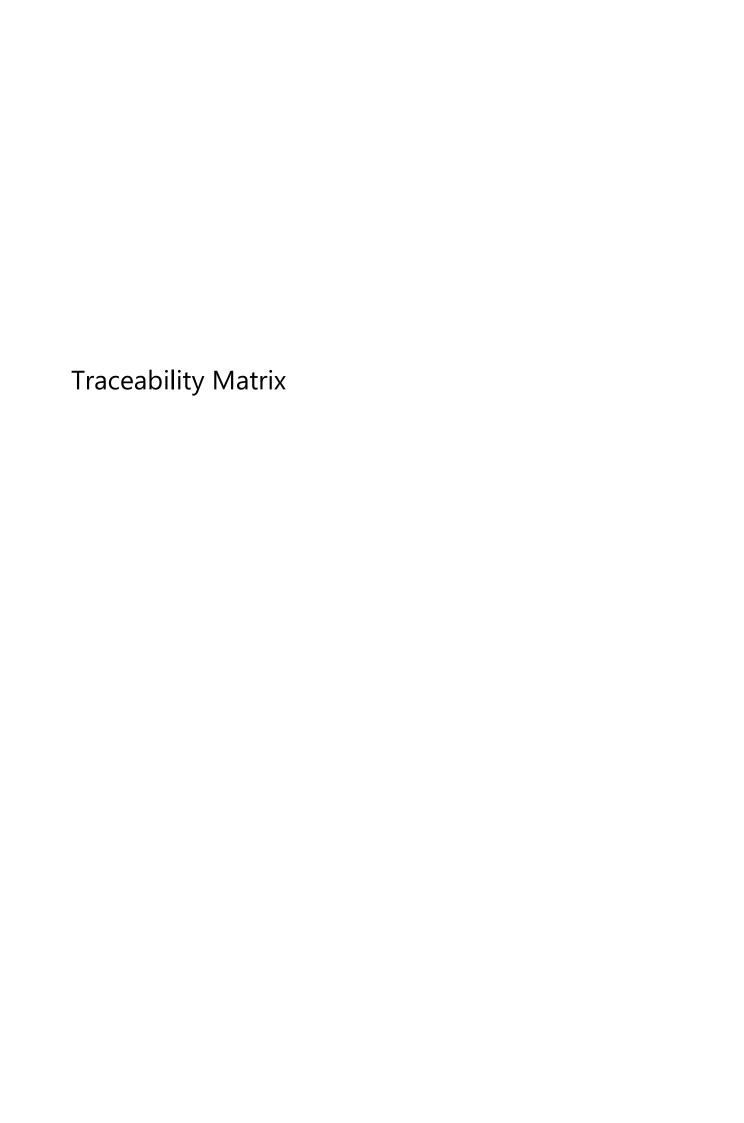|	Name	URL	Phone	Price	Result of Data Set
Test Data Table					
Step 6.1	UBS cargo	www.ubs.com	5079158408	15	Print the message "This cargo company already exists on the system" and back to pop-up page
Step 6.2	Avas cargo	www.avas.com		15	Print the message "blank space cannot be left" on the screen and back to pop-up page
Step 6.3	Public cargo	www.public.com	5079158408	15	Print the message "Cargo company successfully added" on the screen and back to Manage Cargo Firm page

Post-conditions: The appropriate message should be printed on the screen The completed order should appear in the list

Test Case ID: PPD-TC-043				Test Description: Update cargo firm to system if entered dataset is valid				
Test Name: Edit cargo firms				Test Designed by: Ahmet Deniz GÜNER				
Use Case Tested: Manipulate Cargo Firm				Test Designed Date: 06.04.2020				
Test Priority (Low/Medium/High): Medium				Test Executed by:<Name-Surname>				
Module Name: Administration Module				Test Execution Date: <dd/mm/yyyy>				
Pre-conditions: Must be registered cargo firm								
Dependencies: PPD-TC-004, PPD-TC-042 should be passed								

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Cargo Firm" button on navigation bar		System redirect the cargo firm page containing the table that holds the cargo firm information				
5	Click the "Update" button right of the firm name		Pop-up opens to enter information				
6	Enter supplied data	Data is provided by data table					
7	Click "the "Submit" button		Results are on data table				
Post-conditions: The appropriate message should be printed on the screen							

					Test Data Table
	Name	URL	Phone	Price	Result of Data Set
Step 6.1	UBS cargo	www.ubs.com	5079158408	15	Print the message "This cargo company already exists on the system" and back to pop-up page
Step 6.2	Avas cargo	www.avas.com		15	Print the message "blank space cannot be left" on the screen and back to pop-up page
Step 6.3	Public cargo	www.public.com	5079158408	15	Print the message "Cargo company successfully added" on the screen and back to Manage Cargo Firm page

Test Case ID: PPD-TC-044	Test Description: Delete the selected cargo firm
Test Name: Delete cargo firms	Test Designed by: Ahmet Deniz GÜNER
Use Case Tested: Manipulate Cargo Firm	Test Designed Date: 06.04.2020
Test Priority (Low/Medium/High): Low	Test Executed by:<Name-Surname>
Module Name: Administration Module	Test Execution Date: <dd/mm/yyyy>

Pre-conditions:Must be registered cargo firm

Dependencies: PPD-TC-004, PPD-TC-042 should be passed

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P	F
1	Launch the management application		Admin login screen should be displayed				
2	Enter supplied data	Admin username: master Password: Admin9876					
3	Click the login button		System redirect the main page of mangment sytem				
4	Click the "Manage Cargo Firm" button on navigation bar		System redirect the cargo firm page containing the table that holds the cargo firm information				
5	Click "the "Delete" button		"Are you asked to continue" message pops up on the pop-up screen				
6	Click "the "Yes" button		Selected firm deleted from list.				

Post-conditions: The selected company is deleted from the system

Traceability Matrix

Test Cases	Use	PPD-UC-001	PPD-UC-002	PPD-UC-003	PPD-UC-004	PPD-UC-005	PPD-UC-006	PPD-UC-007	PPD-UC-008	PPD-UC-009	PPD-UC-010	PPD-UC-011	PPD-UC-012	PPD-UC-013	PPD-UC-014	PPD-UC-015
PPD-TC-001			x													
PPD-TC-002			x													
PPD-TC-003			x													
PPD-TC-004		x														
PPD-TC-005		x														
PPD-TC-006		x														
PPD-TC-007		x														
PPD-TC-008		x														
PPD-TC-009					x		x				x					
PPD-TC-010					x											
PPD-TC-011				x												
PPD-TC-012						x										
PPD-TC-013						x										
PPD-TC-014									x							
PPD-TC-015										x						
PPD-TC-016										x						
PPD-TC-017				x									x			
PPD-TC-018				x									x			
PPD-TC-019					x						x					
PPD-TC-020						x										
PPD-TC-021															x	
PPD-TC-022															x	
PPD-TC-023															x	
PPD-TC-024															x	
PPD-TC-025															x	
PPD-TC-026															x	
PPD-TC-027															x	
PPD-TC-028							x									
PPD-TC-029							x									
PPD-TC-030				x			x									
PPD-TC-031							x									
PPD-TC-032							x									
PPD-TC-033							x									
PPD-TC-034							x									
PPD-TC-035								x								
PPD-TC-036								x								
PPD-TC-037								x								
PPD-TC-038														x		
PPD-TC-039												x		x		
PPD-TC-040													x			
PPD-TC-041													x		x	
PPD-TC-042																x
PPD-TC-043																x
PPD-TC-044																x
Usecase tested		5	3	3	3	4	8	3	1	2	2	1	4	2	8	3