Assignment 3 – Testing

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Test Case ID: 1		Test Designed by: Yossi Elgazari			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Manager/Client registration validation		Test Executed by: Yossi Elgazari			
Test Title: Manager/Client registration validation		Test Execution date: 23/12/2021			
Description: The user choosing "M" or "C" whether to register as Client or Manager (1,2)					
Pre-conditions: user chose "2" to register					
Dependencies: user enter "C"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	User enter "C"	Printout "Moving to registration…"	Printed "Moving to registration…"	Pass	
Post-conditions: The user move to the registration section.					

Test Case ID: 2		Test Designed by: Yossi Elgazari			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Manager/Client registration validation		Test Executed by: Yossi Elgazari			
Test Title: Manager/Client registration validation		Test Execution date: 23/12/2021			
Description: The user choosing "M" or "C" whether to register as Client or Manager (1,2)					
Pre-conditions: user chose "2" to register					
Dependencies: user enter "M"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	User enter "M"	Printout "Please confirm manager password to proceed:"	Printed "Please confirm manager password to proceed:"	Pass	
Post-conditions: The user requested to the enter password manager.					

Test Case ID: 3		Test Designed by: Yossi Elgazari			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Manager/Client registration validation		Test Executed by: Yossi Elgazari			
Test Title: Manager/Client registration (invalid input)		Test Execution date: 23/12/2021			
Description: The user choosing "M" or "C" whether to register as Client or Manager (1,2)					
Pre-conditions: user chose "2" to register					
Dependencies: user enter "A"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	User enter "A"	Printout " You must enter the right character!"	Printed " You must enter the right character!"	Pass	
Post-conditions: The user requested to the enter character again.					

Test Case ID: 4			Test Designed by: Yossi Elgazari		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14.12.21		
Module Name: Manager preset password validation			Test Executed by: Yossi Elgazari		
Test Title: Manager preset password validation			Test Execution date: 23/12/2021		
Description: The user enters preset manager password (1)					

Pre-conditions: user chose "M" to register

Dependencies: user enter "SCE1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	User enter "SCE1234"	Printout "Excellent! Proceeding…"	Printed "Excellent! Proceeding…"	Pass	

Post-conditions: The user move to the registration section.

Test Case ID: 5			Test Designed by: Yossi Elgazari		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14.12.21		
Module Name: Manager preset password validation			Test Executed by: Yossi Elgazari		
Test Title: Manager preset password validation			Test Execution date: 23/12/2021		
Description: The user enters preset manager password (1)					
Pre-conditions: user chose "M" to register					
Dependencies: user enter "^$@^#" (Not the preset password)					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	User enter "^$@^#"	Printout "Please confirm manager password to proceed:"	Printed "Please confirm manager password to proceed:"	Pass	
Post-conditions: The user requested to the enter manager password again.					

Test Case ID: 6	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Manager registration	Test Executed by: Raphael Benoliel
Test Title: Manager registration valid (valid input)	Test Execution date: 23/12/2021

Description: The manager entering to the registration section and enters a correct username and password. (1)

Pre-conditions:

Dependencies: the manager enters username: "Raphael93" and password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
3	Entered Username: "Raphael93"	Printout "password:"	Printed "password:"	Pass	
4	Entered password: "Abc1234"	Will printout "registration has been successfully completed".	Printed "registration has been successfully completed".	Pass	

Post-conditions: The user move to the manager menu, the user has been registered and saved in file.

Test Case ID: 7			Test Designed by: Raphael Benoliel		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14.12.21		
Module Name: Manager registration			Test Executed by: Raphael Benoliel		
Test Title: Manager registration invalid			Test Execution date: 23/12/2021		
Description: The manager entering to the registration section and put an incorrect username (without numbers and letters). (1)					
Pre-conditions: After confirming manager password to registration					
Dependencies: The manager password registration is correct					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
3	Entered an incorrect Username: "@&*%"	Printout "password:"	Printed "password:"	Pass	
4	Entered password: "Abc1234"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	
Post-conditions: The user requested to enter again username and password.					

Test Case ID: 8		Test Designed by: Raphael Benoliel			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Manager registration		Test Executed by: Raphael Benoliel			
Test Title: Manager registration invalid (valid input)		Test Execution date: 23/12/2021			
Description: The manager entering to the registration section and put a correct username (only letters). (1)					
Pre-conditions: After choosing to register as "M" – manager, and confirming manager password to registration					
Dependencies: The manager password registration is correct					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Abcd"	Printout "password:"	Printed "password:"	Pass	
2	Entered password: "Abc1234"	Will printout "registration has been successfully completed".	Printed "registration has been successfully completed".	Pass	
Post-conditions: The user move to the manager menu; the user has been registered and saved in file.					

Test Case ID: 9	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Manager registration	Test Executed by: Raphael Benoliel
Test Title: Manager registration invalid	Test Execution date: 23/12/2021

Description: The manager entering to the registration section and put an incorrect username (only small letters and numbers). (1)

Pre-conditions: After confirming manager password to registration

Dependencies: The manager password registration is correct

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username: "abcd123"	Printout "password:"	Printed "password:"	Pass	
2	Entered password: "Abc1234"	Will printout "username is incorrect or existed or password is incorrect!, try again."	Printed: "registration has been successfully completed"	Fail	

Post-conditions: The user move to the manager menu, the user has been registered and saved in file.

Test Case ID: 10			Test Designed by: Raphael Benoliel		

Test Case ID: 10 — Test Designed by: Raphael Benoliel

Test Priority (Low/Medium/High):   Medium — Test Designed date: 14.12.21

Module Name: Manager registration — Test Executed by: Raphael Benoliel

Test Title: Manager registration invalid — Test Execution date: 23/12/2021

Description: The manager entering to the registration section and put an incorrect username (only numbers) (1)

Pre-conditions: after confirming manager password to registration

Dependencies: the manager password registration is correct

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username: "1234"	Printout "password:"	Printed "password:"	Pass	
2	Entered password: "Abc1234"	Will printout "username is incorrect or existed or password is incorrect!, try again."	Printed: "registration has been successfully completed"	Fail	

Post-conditions: The user move to the manager menu; the user has been registered and saved in file.

Test Case ID: 11		Test Designed by: Raphael Benoliel			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Manager registration		Test Executed by: Raphael Benoliel			
Test Title: Manager registration invalid		Test Execution date: 23/12/2021			
Description: The manager entering to the registration section and put an incorrect password (without numbers and letters). (1)					
Pre-conditions: After confirming manager password to registration					
Dependencies: The manager password registration is correct					

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Raphael93"	Printout "password:"	Printed "password:"	Pass	
2	Entered an incorrect password: "@&*%"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	

Post-conditions: The user request to enter again username and password.

Test Case ID: 12	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Manager registration	Test Executed by: Raphael Benoliel
Test Title: Manager registration invalid	Test Execution date: 23/12/2021
Description: The manager entering to the registration section and put an incorrect password (only letters). (1)	

Pre-conditions: After confirming manager password to registration

Dependencies: The manager password registration is correct

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Raphael93"	Printout "enter a password"	Printout "enter a password"	Pass	
2	Entered an incorrect Password: "Abcd"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	

Post-conditions: The user request to enter again username and password.

Test Case ID: 13	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Manager registration	Test Executed by: Raphael Benoliel
Test Title: Manager registration invalid	Test Execution date: 23/12/2021
Description: The manager entering to the registration section and put an incorrect password (only capital letters and numbers). (1)	

Pre-conditions: After confirming manager password to registration

Dependencies: The manager password registration is correct

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Raphael93"	Printout "enter a password"	Printout "enter a password"	Pass	
2	Entered an incorrect Password: "ABCD123"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	

Post-conditions: The user request to enter again username and password.

Test Case ID: 14	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Manager registration	Test Executed by: Raphael Benoliel
Test Title: Manager registration invalid	Test Execution date: 23/12/2021

Description: The manager entering to the registration section and put an incorrect password (only small letters and numbers). (1)

Pre-conditions: After confirming manager password to registration

Dependencies: The manager password registration is correct

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Raphael93"	Printout "password:"	Printed "password:"	Pass	
2	Entered an incorrect Password: "abcd123"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	

Post-conditions: The user request to enter again username and password.

Test Case ID: 15		Test Designed by: Raphael Benoliel			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Manager registration		Test Executed by: Raphael Benoliel			
Test Title: Manager registration invalid		Test Execution date: 23/12/2021			
Description: The manager entering to the registration section and put an incorrect password (only numbers) (1)					
Pre-conditions: after confirming manager password to registration					
Dependencies: the manager password registration is correct					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Raphael93"	Printout "password:"	Printout "password:	Pass	
2	Entered an incorrect Password: "1234"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	
Post-conditions: The user request to enter again username and password.					

Test Case ID: 16		Test Designed by: Raphael Benoliel			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Manager registration		Test Executed by: Raphael Benoliel			
Test Title: Manager registration invalid		Test Execution date: 23/12/2021			
Description: The manager entering to the registration section and put an incorrect password (with more than 20 characters). (1)					
Pre-conditions: After confirming manager password to registration					
Dependencies: The manager password registration is correct					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Raphael93"	Printout "password:"	Printed "password:"	Pass	
2	Entered an incorrect Password: "RaphaelBenoliel1234567"	Will printout "username is incorrect or existed or password is incorrect!, try again."	Printed: "registration has been successfully completed"	Fail	
Post-conditions: The user move to the manager menu, the user has been registered and saved in file.					

Test Case ID: 17	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Client registration	Test Executed by: Raphael Benoliel
Test Title: Client registration valid	Test Execution date: 23/12/2021

Description: The client entering to the registration section and put a correct username and password. (2)

Pre-conditions: The user entered "C" for client.
Dependencies: Entered Username: "Client98" and Entered password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Client98"	Print "password:"	Printed "password:"	Pass	
2	Entered password: "Abc1234"	Will printout "registration has been successfully completed".	printout "registration has been successfully completed".	Pass	

Post-conditions: The user move to the client menu; the user has been registered and saved in file.

Test Case ID: 18	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Client registration	Test Executed by: Raphael Benoliel
Test Title: Client registration invalid	Test Execution date: 23/12/2021

Description: The client entering to the registration section and put an incorrect username (without numbers and letters). (2)

Pre-conditions: The user entered "C" for client.
Dependencies: Entered Username: "@&*%" and Entered password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username: "@&*%"	Printout "password:"	Printed "password:"	Pass	
2	Entered password: "Abc1234"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	

Post-conditions: The user request to enter again username and password.

Test Case ID: 19			Test Designed by: Raphael Benoliel		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14.12.21		
Module Name: Client registration			Test Executed by: Raphael Benoliel		
Test Title: Client registration invalid			Test Execution date: 23/12/2021		
Description: The client entering to the registration section and put an incorrect username (only letters). (2)					
Pre-conditions: The user entered "C" for client. Dependencies: Entered Username: "Abcd" and Entered password: "Abc1234"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username: "Abcd"	Printout "password:"	Printout "password:	Pass	
2	Entered password: "Abc1234"	Will printout "registration has been successfully completed".	Printed "registration has been successfully completed".	Pass	
Post-conditions: The user move to the client menu; the user has been registered and saved in file.					

Test Case ID: 20	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Client registration	Test Executed by: Raphael Benoliel
Test Title: Client registration invalid	Test Execution date: 23/12/2021

Description: The client entering to the registration section and put an incorrect username (only capital letters and numbers). (2)

Pre-conditions: The user entered "C" for client.
Dependencies: Entered Username: "ABCD123" and Entered password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username : "ABCD123"	Printout "password:"	Printout "password:"	Pass	
2	Entered password : "Abc1234"	Will printout "registration has been successfully completed".	Printed "registration has been successfully completed".	Pass	

Post-conditions: The user move to the client menu; the user has been registered and saved in file.

Test Case ID: 21			Test Designed by: Raphael Benoliel		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14.12.21		
Module Name: Client registration			Test Executed by: Raphael Benoliel		
Test Title: Client registration invalid			Test Execution date: 23/12/2021		
Description: The client entering to the registration section and put an incorrect username (only small letters and numbers). (2)					

Pre-conditions: The user entered "C" for client.
Dependencies: Entered Username: "abcd123" and Entered password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username : "abcd123"	Printout "password:"	Printout "password:"	Pass	
2	Entered password : "Abc1234"	Printed "registration has been successfully completed".	Printed "registration has been successfully completed".	Pass	

Post-conditions: The user move to the client menu; the user has been registered and saved in file.

Test Case ID: 22		Test Designed by: Raphael Benoliel			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Client registration		Test Executed by: Raphael Benoliel			
Test Title: Client registration invalid		Test Execution date: 23/12/2021			
Description: The client entering to the registration section and put an incorrect username (only numbers) (2)					
Pre-conditions: The user entered "C" for client registration. Dependencies: Entered Username: "1234" and Entered password: "Abc1234"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username: "1234"	Printout "password:"	Printout "password":	Pass	
2	Entered password: "Abc1234"	Will printout "username is incorrect or existed or password is incorrect!, try again."	Printed: "registration has been successfully completed"	Fail	
Post-conditions: The user move to the client menu; the user has been registered and saved in file.					

Test Case ID: 23	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Client registration	Test Executed by: Raphael Benoliel
Test Title: Client registration invalid	Test Execution date: 23/12/2021

Description: The client entering to the registration section and put an incorrect username (with more than 20 characters). (2)

Pre-conditions: The user entered "C" for client registration.

Dependencies: Entered Username: " RaphaelBenoliel1234567" and Entered password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username : "RaphaelBenoliel1234567"	Printout "password:"	Printout "password":	Pass	
2	Entered password : "Abc1234"	Printed "registration has been successfully completed".	Printed "registration has been successfully completed".	Pass	

Post-conditions: The user move to the client menu; the user has been registered and saved in file.

Test Case ID: 24	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Client registration	Test Executed by: Raphael Benoliel
Test Title: Client registration invalid	Test Execution date: 23/12/2021

Description: The client entering to the registration section and put an incorrect password (without numbers and letters). (2)

Pre-conditions: The user entered "C" for client registration.

Dependencies: Entered Username: "Client98" and Entered password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Client98"	Printout "enter a password"	Printout "enter a password"	Pass	
2	Entered an incorrect password : "@&*%"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	

Post-conditions: The user request to enter again username and password.

Test Case ID: 25		Test Designed by: Raphael Benoliel			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Client registration		Test Executed by: Raphael Benoliel			
Test Title: Client registration invalid		Test Execution date: 23/12/2021			
Description: The client entering to the registration section and put an incorrect password (only letters). (2)					
Pre-conditions: The user entered "C" for client registration.					
Dependencies: Entered Username: "Client98" and Entered password: "Abcd"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Client98"	Printout "enter a password"	Printout "enter a password"	Pass	
2	Entered an incorrect Username: "Abcd"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	
Post-conditions: The user request to enter again username and password.					

Test Case ID: 26	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Client registration	Test Executed by: Raphael Benoliel
Test Title: Client registration invalid	Test Execution date: 23/12/2021

Description: The client entering to the registration section and put an incorrect password (only capital letters and numbers). (2)

Pre-conditions: The user entered "C" for client registration.

Dependencies: Entered Username: "Client98" and Entered password: "ABCD123"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Client98"	Printout "enter a password"	Printout "enter a password"	Pass	
2	Entered an incorrect Username : "ABCD123"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	

Post-conditions: The user request to enter again username and password.

Test Case ID: 27		Test Designed by: Raphael Benoliel			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Client registration		Test Executed by: Raphael Benoliel			
Test Title: Client registration invalid		Test Execution date: 23/12/2021			
Description: The client entering to the registration section and put an incorrect password (only small letters and numbers). (2)					
Pre-conditions: The user entered "C" for client registration.					
Dependencies: Entered Username: "Client98" and Entered password: " abcd123"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Client98"	Printout "enter a password"	Printout "enter a password"	Pass	
2	Entered an incorrect Username : "abcd123"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	
Post-conditions: The user request to enter again username and password.					

	Test Case ID: 28	Test Designed by: Raphael Benoliel

Test Case ID: 28   Test Designed by: Raphael Benoliel

Test Priority (Low/Medium/High):   Medium   Test Designed date: 14.12.21

Module Name: Client registration   Test Executed by: Raphael Benoliel

Test Title: Client registration invalid   Test Execution date: 23/12/2021

Description: The Client entering to the registration section and put an incorrect password (only numbers) (2)

Pre-conditions: The user entered "C" for client registration.

Dependencies: Entered Username: "Client98" and Entered password: "1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Client98"	Printout "enter a password"	Printout "enter a password"	Pass	
2	Entered an incorrect Username : "1234"	Will printout "username is incorrect or existed or password is incorrect!, try again."	printout "username is incorrect or existed or password is incorrect!, try again."	Pass	

Post-conditions: The user request to enter again username and password.

Test Case ID: 29		Test Designed by: Raphael Benoliel			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14.12.21			
Module Name: Client registration		Test Executed by: Raphael Benoliel			
Test Title: Client registration invalid		Test Execution date: 23/12/2021			
Description: The Client entering to the registration section and put an incorrect password (with more than 20 characters). (2)					
Pre-conditions: The user entered "C" for client registration.					
Dependencies: Entered Username: "Client98" and Entered password: "RaphaelBenoliel1234567"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered Username: "Client98"	Printout "password:"	Printed "password:"	Pass	
2	Entered an incorrect Username : "RaphaelBenoliel1234567"	Will printout "username is incorrect or existed or password is incorrect!, try again."	Printed: "registration has been successfully completed"	Fail	
Post-conditions: The user move to the client menu; the user has been registered and saved in file.					

Test Case ID: 30	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Login menu	Test Executed by: Raphael Benoliel
Test Title: Login menu (valid input)	Test Execution date: 23/12/2021

Description: The user entering to login section and put a correct username and password . (3)

Pre-conditions: The user choose to enter to the login section, client exists in file.

Dependencies: Entered Username: "Raphael93" and Entered password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect Username : "Raphael93"	Printout "password:"	Printout "password:"	Pass	
2	Entered password : "Abc1234"	Will printout "login has been successfully completed".	printout "login has been successfully completed".	Pass	

Post-conditions: The user is in the client menu.

Test Case ID: 31	Test Designed by: Raphael Benoliel
Test Priority (Low/Medium/High): Medium	Test Designed date: 14.12.21
Module Name: Login menu	Test Executed by: Raphael Benoliel
Test Title: Login menu (invalid input)	Test Execution date: 23/12/2021
Description: The user entering to login section and put username incorrectly (A small letter instead of a capital letter). (3)	

Pre-conditions: The user choose to enter to the login section; client does not exist in file.

Dependencies: Entered Username: "raphael93" and Entered password: "Abc1234"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entered an incorrect username: "raphael93"	Printout "password:"	Printout "password:"	Pass	
2	Entered password: "Abc1234"	Will Printout "Username or password is incorrect, try again."	Printout "Username or password is incorrect, try again."	Pass	

Post-conditions: The user request to enter again username and password to login.

Test Case ID: 32			Test Designed by: Hen Simkin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021		
Module Name: manager menu			Test Executed by: Hen Simkin		
Test Title: choosing an option			Test Execution date: 23/12/2021		
Description: The manager will choose option 1 (4)					

Pre-conditions: Manager must be logged in					
Dependencies: The manager presses option 1					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	1 is pressed	Enters to the catalog management	Enters to the catalog management	Pass	
Post-conditions: manager entered to the catalog management					

Test Case ID: 33		Test Designed by: Hen Simkin			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021			
Module Name: manager menu		Test Executed by: Hen Simkin			
Test Title: choosing an option		Test Execution date: 23/12/2021			
Description: The manager will choose option 2 (4)					
Pre-conditions: Manager must be logged in					
Dependencies: The manager presses option 2					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	manager pressed 2	Enters to the order management	Enters to the order management	Pass	
Post-conditions: manager enters to the order management menu					

Test Case ID: 34		Test Designed by: Hen Simkin			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021			
Module Name: manager menu		Test Executed by: Hen Simkin			
Test Title: choosing an option		Test Execution date: 23/12/2021			
Description: The manager will choose option 3 (4)					
Pre-conditions: Manager must be logged in					
Dependencies: The manager presses option 3					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	manager is pressed 3	Prints all store products	Prints all store products	Pass	
Post-conditions: all products printed					

Test Case ID: 35			Test Designed by: Hen Simkin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021		
Module Name: manager menu			Test Executed by: Hen Simkin		
Test Title: choosing an option			Test Execution date: 23/12/2021		
Description: The manager will choose option 4 (4)					
Pre-conditions: Manager must be logged in					
Dependencies: The manager presses option 4					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager pressed 4	Enters to the change manager password section	Enters to the change manager password section	Pass	
Post-conditions: manager entered to the changing manager password menu					

Test Case ID: 36			Test Designed by: Hen Simkin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021		
Module Name: manager menu			Test Executed by: Hen Simkin		
Test Title: changing manager password			Test Execution date: 23/12/2021		
Description: The manager will change password (4.1)					
Pre-conditions: Manager must be logged in and press 4					
Dependencies: The manager enters the password SCE123					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager enter "SCE123"	Printout "Password changed!"	Printed "Password changed!"	Pass	
Post-conditions: the preset manger password have changed successfully					

Test Case ID: 37		Test Designed by: Hen Simkin			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021			
Module Name: manager menu		Test Executed by: Hen Simkin			
Test Title: choosing an option		Test Execution date: 23/12/2021			
Description: The manager will choose option 5 (4)					
Pre-conditions: Manager must be logged in					
Dependencies: The manager presses option 5					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager pressed 5	Printout "Disconnected!"	Printed "Disconnected!"	Pass	
Post-conditions: manager logged out					

Test Case ID: 38			Test Designed by: Hen Simkin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021		
Module Name: client menu			Test Executed by: Hen Simkin		
Test Title: choosing an option			Test Execution date: 23/12/2021		
Description: The client will choose an option (5)					
Pre-conditions: Client must be logged in					
Dependencies: The client presses option 1					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	1 is pressed	Enters to the store catalog	Enters to the store catalog	Pass	
Post-conditions: client entered to the store catalog					

	Test Case ID: 39		Test Designed by: Hen Simkin		
	Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021		
	Module Name: client menu		Test Executed by: Hen Simkin		
	Test Title: choosing an option		Test Execution date: 23/12/2021		
	Description: The client will choose an option (5)				
	Pre-conditions: Client must be logged in				
	Dependencies: The client presses option 2				
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client press 2	Enters to shopping cart	Enters to shopping cart	Pass	
	Post-conditions: client entered to the shopping cart				

			Test Case ID: 40		Test Designed by: Hen Simkin	

Test Case ID: 40   Test Designed by: Hen Simkin

Test Priority (Low/Medium/High): Medium   Test Designed date: 14/12/2021

Module Name: client menu   Test Executed by: Hen Simkin

Test Title: choosing an option   Test Execution date: 23/12/2021

Description: The client will choose an option (5)

Pre-conditions: Client must be logged in

Dependencies: The client presses option 3

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client press 3	Prints all store products	Prints all store products	Pass	

Post-conditions:

Test Case ID: 41	Test Designed by: Hen Simkin
Test Priority (Low/Medium/High): Medium	Test Designed date: 14/12/2021
Module Name: catalog menu	Test Executed by: Hen Simkin
Test Title: Selecting category	Test Execution date: 23/12/2021
Description: The client will select a category (fish) (6.1)	

Pre-conditions: Manager must be logged in and enters to catalog management

Dependencies: The user chooses an existing(fish) category

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Fish is chosen	All fish must be printed	All fish must be printed	Pass	

Post-conditions: prints all fishes

Test Case ID: 42	Test Designed by: Hen Simkin
Test Priority (Low/Medium/High): Medium	Test Designed date: 14/12/2021
Module Name: catalog menu	Test Executed by: Hen Simkin
Test Title: Selecting category	Test Execution date: 23/12/2021
Description: The client will select a category (not existing) (6.1)	

Pre-conditions: Manager must be logged in and enters to catalog management

Dependencies: The user enters a not existing category ("16")

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	user enter "16"	Printout "Your choice isn't valid"	Printed ""Your choice isn't valid"	Pass	

Post-conditions: the user must choose again

	Test Case ID: 43		Test Designed by: Hen Simkin		

Test Case ID: 43 · Test Designed by: Hen Simkin

Test Priority (Low/Medium/High): Medium · Test Designed date: 14/12/2021

Module Name: catalog menu (manager) · Test Executed by: Hen Simkin

Test Title: After choosing category · Test Execution date: 23/12/2021

Description: The manager will choose the option of "Add product" (6.1)

Pre-conditions: Manager must be logged in and entered to catalog management and chose a category

Dependencies: The manager presses 1

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager press 1	The manager enters to the add product menu and prints "Please enter product name"	The manager enters to the add product menu and prints "Please enter product name"	Pass	

Post-conditions: Manager is in the "Add product" section

Test Case ID: 44		Test Designed by: Hen Simkin			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021			
Module Name: catalog menu		Test Executed by: Hen Simkin			
Test Title: After choosing category		Test Execution date: 23/12/2021			
Description: The manager will choose the option of "Update product" (6.1)					
Pre-conditions: Manager must be logged in and entered to catalog management and chose a category					
Dependencies: The manager presses 2					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager press 2	The manager enters to the update product menu and printout " Please choose a product (by its name):"	The manager enters to the update product menu and printout " Please choose a product (by its name):"	Pass	
Post-conditions: Manager is in the "Update product" section					

Test Case ID: 45	Test Designed by: Hen Simkin
Test Priority (Low/Medium/High): Medium	Test Designed date: 14/12/2021
Module Name: catalog menu	Test Executed by: Hen Simkin
Test Title: After choosing category	Test Execution date: 23/12/2021
Description: The manager will choose the option of "Delete product" (6.1)	

Pre-conditions: Manager must be logged in and entered to catalog management and chose a category

Dependencies: The manager presses 3

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager press 3	The manager enters to the update product menu and printout " Please choose a product (by its name):"	The manager enters to the update product menu and printout " Please choose a product (by its name):"	Pass	

Post-conditions: Manager is in the "Delete product" section

Test Case ID: 46			Test Designed by: Hen Simkin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021		
Module Name: manager menu			Test Executed by: Hen Simkin		
Test Title: After choosing category			Test Execution date: 23/12/2021		
Description: Description: The manager will choose the option of "Return" (6.1)					
Pre-conditions: Manager must be logged in and entered to catalog management and chose a category					
Dependencies: The manager presses 4					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager press 4	Printout "Returning…"	Printed "Returning…"	Pass	
Post-conditions: Manager returned to manager menu					

Test Case ID: 47		Test Designed by: Hen Simkin			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021			
Module Name: catalog menu		Test Executed by: Hen Simkin			
Test Title: product adding		Test Execution date: 23/12/2021			
Description: The client will choose to add a product to shopping cart (7)					
Pre-conditions: Client must be logged in					
Dependencies: The client presses 3					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client press 3	Client move to add product section	Client move to add product section	Pass	
Post-conditions: Client is in add product section					

Test Case ID: 48	Test Designed by: Hen Simkin
Test Priority (Low/Medium/High): Medium	Test Designed date: 14/12/2021
Module Name: Catalog menu	Test Executed by: Hen Simkin
Test Title: product adding	Test Execution date: 23/12/2021
Description: The client will choose an option from the menu (6.2,10)	

Pre-conditions: Client must be logged in

Dependencies: The client will choose 4

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client press 4	Product are filtered from lowest to highest price	Product are filtered from lowest to highest price	Pass	

Post-conditions:

Test Case ID: 49	Test Designed by: Hen Simkin
Test Priority (Low/Medium/High): Medium	Test Designed date: 14/12/2021
Module Name: category menu	Test Executed by: Hen Simkin
Test Title: product adding	Test Execution date: 23/12/2021
Description: The client will enter a **not valid** option (7)	

Pre-conditions: a menu must be printed

Dependencies: The client presses 3

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client press 35	Client asked to enter his choice again	Client asked to enter his choice again	Pass	

Post-conditions:

Test Case ID: 50			Test Designed by: Hen Simkin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021		
Module Name: manager options			Test Executed by: Hen Simkin		
Test Title: adding product to catalog			Test Execution date: 23/12/2021		
Description: The manager will add new item to catalog (7)					

Pre-conditions: manager must be logged in, manager is on add product section, the product doesn't exist

Dependencies: The manager add item by-
Name: buri
Price: 35
Quantity: 50

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager enter "buri"	Printout "Please enter product price:"	Printed "Please enter product price:"	Pass	
2	Manager enter "35"	Printout "Please enter product quantity:"	Printed "Please enter product quantity:"	Pass	
3	Manager enter "50"	Previous menu printed	Previous menu printed	Pass	

Post-conditions: buri added to catalog , client returned to previous menu

Test Case ID: 51	Test Designed by: Hen Simkin
Test Priority (Low/Medium/High): Medium	Test Designed date: 14/12/2021
Module Name: manager options	Test Executed by: Hen Simkin
Test Title: adding existing product	Test Execution date: 23/12/2021
Description: manager adds an existing product (7)	

Pre-conditions: manager must be logged in, manager is on add product section, the product exist
Dependencies: The manager add item by-
Name: buri
Price: 35
Quantity: 50

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager enter "buri"	An error message will appear.	Printed "Please enter product price:"	Fail	

Post-conditions:

Test Case ID: 52		Test Designed by: Hen Simkin			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021			
Module Name: manager options		Test Executed by: Hen Simkin			
Test Title: update product (change name)		Test Execution date: 23/12/2021			
Description: The manager changes the name of the schnitzel (8)					

Pre-conditions: manager must be logged in, manager is on update product section, the product exist and chose the product "schnitzel"

Dependencies: The manager names it to Of Tov

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager press 1	Printout "Please enter name:"	Printed "Please enter name:"	Pass	
2	Manager enter "Of Tov"	Previous menu printed	Previous menu printed	Pass	

Post-conditions: The product name is updated to Of Tov

Test Case ID: 53	Test Designed by: Hen Simkin
Test Priority (Low/Medium/High): Medium	Test Designed date: 14/12/2021
Module Name: manager options	Test Executed by: Hen Simkin
Test Title: update product (change price)	Test Execution date: 23/12/2021
Description: The manager changes the price of the schnitzel (8)	

Pre-conditions: manager must be logged in, manager is on update product section, the product exist and chose the product "schnitzel", the price of it is 20

Dependencies: The manager changes the price to 35

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager press 2	Printout "Please enter price:"	Printed "Please enter price:"	Pass	
2	Manager types 35	Previous menu printed	Previous menu printed	Pass	

Post-conditions: The product price is updated to 35

	Test Case ID: 54		Test Designed by: Hen Simkin			

Test Case ID: 54   Test Designed by: Hen Simkin

Test Priority (Low/Medium/High): Medium   Test Designed date: 14/12/2021

Module Name: manager options   Test Executed by: Hen Simkin

Test Title: update product (change amount)   Test Execution date: 23/12/2021

Description: The manager changes the amount of the schnitzel (8)

Pre-conditions: Manager must be logged in, manager is on update product section, the product exist and chose the product "Milk", the amount of it is 50

Dependencies: The manager changes the amount to 100

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager press 3	Printout "Please enter quantity:"	Printed "Please enter quantity:"	Pass	
2	Manager types 100	Previous menu printed	Previous menu printed	Pass	

Post-conditions: The product amount is updated to 100

Test Case ID: 55	Test Designed by: Hen Simkin
Test Priority (Low/Medium/High): Medium	Test Designed date: 14/12/2021
Module Name: manager options	Test Executed by: Hen Simkin
Test Title: Delete product from the catalog (product exist)	Test Execution date: 23/12/2021
Description: The manager deletes the buri (9,9.1)	

Pre-conditions: Manager must be logged in, manager is on delete product section, the product exist and chose the product "buri"

Dependencies: The manager enters the name buri to delete it

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager entered buri	Previous menu printed	Previous menu printed	Pass	

Post-conditions: the product is no longer on the list and no longer on any shopping cart

Test Case ID: 56			Test Designed by: Hen Simkin			
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021			
Module Name: manager options			Test Executed by: Hen Simkin			
Test Title: Delete product from the catalog (product not exist)			Test Execution date: 23/12/2021			
Description: The manager deletes the buri (9)						
Pre-conditions: Manager must be logged in, manager is in delete product section, the product not exist.						
Dependencies: The manager enters the name buri						
Step	Test Steps	Expected Result	Actual Result		Status (Pass/Fail)	Notes
1	Manager entered buri	Printout: " The product doesn't exist " Previous menu printed	Printout: " The product doesn't exist " Previous menu printed		Pass	
Post-conditions:						

Test Case ID: 57			Test Designed by: Hen Simkin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021		
Module Name: client options			Test Executed by: Hen Simkin		
Test Title: Client filter			Test Execution date: 23/12/2021		
Description: The client filter the items from low to high (10)					
Pre-conditions: Client must be logged in, Client is in catalog section, there are products in catalog.					
Dependencies: The client press '4' to filter from low to high price					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	client presses 4	Printout of all the products, filtered from low to high price. Previous menu printed	Printout of all the products, filtered from low to high price. Previous menu printed	Pass	
Post-conditions:					

Test Case ID: 58			Test Designed by: Hen Simkin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021		
Module Name: client cart			Test Executed by: Hen Simkin		
Test Title: adding product (not exist in the shopping cart)			Test Execution date: 23/12/2021		
Description: The client will enter a product detail to add it to his shopping cart (11)					
Pre-conditions: Client must be logged in, Client is in catalog section and he chose the " add a new product to the shopping cart ", "buri" is in the catalog **but not** in the shopping cart.					
Dependencies: The client chooses the buri: serial: 7 amount: 5					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client press 7	Printout: " Please choose the amount you want to get (has to be between 0 to the amount in the inventory): "	Printed: " Please choose the amount you want to get (has to be between 0 to the amount in the inventory): "	Pass	
2	Client press 5	Previous menu printed	Previous menu printed	Pass	
Post-conditions: The product buri is added to shopping cart, its amount is 5					

Test Case ID: 59		Test Designed by: Hen Simkin			
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021			
Module Name: client cart		Test Executed by: Hen Simkin			
Test Title: adding product (exist in the shopping cart)		Test Execution date: 23/12/2021			
Description: The client will enter a product details to add it to his shopping cart (11)					

Pre-conditions: Pre-conditions: Client must be logged in, Client is in catalog section and he chose the " add a new product to the shopping cart ", "buri" is in the catalog **and** in the shopping cart its amount is 5.

Dependencies: The client chooses the buri:
serial: 7
amount: 10

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client press 7	Printout: " Please choose the amount you want to get (has to be between 0 to the amount in the inventory): "	Printed: " Please choose the amount you want to get (has to be between 0 to the amount in the inventory): "	Pass	
2	Client press 10	Previous menu printed	Previous menu printed	Pass	

Post-conditions: The product buri is added to shopping cart, its amount is 10

Test Case ID: 60		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): Medium		Test Designed date: 13.12.21			
Module Name: Shopping cart menu		Test Executed by: Tomer Raitsis			
Test Title: Enter edit menu (Valid choice)		Test Execution date: 23/12/2021			
Description: After entering the shopping cart section, a menu of instruction needs to be printed for the client, and he will be redirected to the edit menu according to his choice. (12)					
Pre-conditions: The client entered the shopping cart section from the main menu, client logged in.					
Dependencies: The client entered 1 .					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Menu being printed	Menu printout	Menu printout	Pass	
2	Client entered 1	Client is in the edit menu	Client is in the edit menu	Pass	
Post-conditions: Client is in the edit menu					

Test Case ID: 61	Test Designed by: Tomer Raitsis
Test Priority (Low/Medium/High): Medium	Test Designed date: 13.12.21
Module Name: Shopping cart menu	Test Executed by: Tomer Raitsis
Test Title: cart erasing (Valid choice)	Test Execution date: 23/12/2021
Description: After entering the shopping cart section, a menu of instruction needs to be printed for the client, and he will erase his cart according to his choice. (12)	

Pre-conditions: The client entered the shopping cart section from the main menu, client logged in.

Dependencies: The client entered 2.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Menu being printed	Menu printout	Menu printout	Pass	
2	Client entered 2	Client is in the erase cart section	Client is in the erase cart section	Pass	

Post-conditions: Client is in the erase cart section

	Test Case ID: 62	Test Designed by: Tomer Raitsis

Test Case ID: 62   Test Designed by: Tomer Raitsis

Test Priority (Low/Medium/High):   Medium   Test Designed date: 13.12.21

Module Name: Shopping cart menu   Test Executed by: Tomer Raitsis

Test Title: print all items (Valid choice)   Test Execution date: 23/12/2021

Description: After entering the shopping cart section, a menu of instruction needs to be printed for the client, and he will erase his cart according to his choice. (12)

Pre-conditions: The client entered the shopping cart section from the main menu, client logged in.

Dependencies: The client entered 3.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Menu being printed	Menu printout	Menu printout	Pass	
2	Client entered 3	All the items in the shopping cart are printed.	All the items in the shopping cart are printed	Pass	

Post-conditions:

Test Case ID: 63			Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21			
Module Name: Shopping cart menu			Test Executed by: Tomer Raitsis			
Test Title: Purchase cart (Valid choice)			Test Execution date: 23/12/2021			
Description: After entering the shopping cart section, a menu of instruction needs to be printed for the client, and he will be redirected to the shopping cart menu according to his choice. (12)						
Pre-conditions: The client entered the shopping cart section from the main menu, client logged in.						
Dependencies: The client entered 4, shopping cart is not empty.						
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Menu being printed	Menu printout	Menu printout	Pass	
2	Client entered 4	Client is in the purchase section	Client is in the purchase section	Pass	
Post-conditions: Client is in the purchase section						

Test Case ID: 64		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): Medium		Test Designed date: 13.12.21			
Module Name: Shopping cart menu		Test Executed by: Tomer Raitsis			
Test Title: Menu printout (Valid choice).		Test Execution date: 23/12/2021			
Description: After entering the shopping cart section, a menu of instruction needs to be printed for the client, and he will be redirected to the shopping cart menu according to his choice. (12)					
Pre-conditions: The client entered the shopping cart section from the main menu, client logged in. Dependencies: The client entered 5					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Menu being printed	Menu printout	Menu printout	Pass	
2	Client entered 5	Client went back to the main menu.	Client went back to the main menu.	Pass	
Post-conditions: Client is in the "main menu" section.					

Test Case ID: 65			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21		
Module Name: Shopping cart menu			Test Executed by: Tomer Raitsis		
Test Title: Menu printout (Not valid choice).			Test Execution date: 23/12/2021		
Description: After entering the shopping cart section, a menu of instruction needs to be printed for the client, and he will choose a non-valid choice. (12)					
Pre-conditions: The client entered the shopping cart section from the main menu, client logged in.					
Dependencies: The client entered "abc"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Menu being printed	Menu printout	Menu printout	Pass	
2	Client entered "abc"	!Your choice is invalid printed	Your choice is !invalid printed	Pass	
Post-conditions: Client went back to the main menu.					

Test Case ID: 66			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21		
Module Name: Shopping cart menu			Test Executed by: Tomer Raitsis		
Test Title: Menu printout (Not valid choice).			Test Execution date: 23/12/2021		
Description: After entering the shopping cart section, a menu of instruction needs to be printed for the client, and he will choose a non-valid choice. (12)					
Pre-conditions: The client entered the shopping cart section from the main menu, client logged in. Dependencies: The client entered 9					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Menu being printed	Menu printout	Menu printout	Pass	
2	Client entered 9	An error message printed: Your choice is invalid!	An error message printed	Pass	
Post-conditions: Client is in the "Shopping cart menu" section.					

Test Case ID: 67			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21		
Module Name: Shopping cart edit			Test Executed by: Tomer Raitsis		
Test Title: Edit the shopping cart (Valid Amount)			Test Execution date: 23/12/2021		
Description: The client will enter a serial number and would be able to change its quantity (if the item exists) (13)					
Pre-conditions: The item with the serial 1 exists in the cart, client logged in.					
Dependencies: The client will choose 1, and will change its quantity to 30					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client is asked for a serial	Client is asked for a serial	Client is asked for a serial	Pass	
2	Entering 1	Client is asked for the new amount	Client is asked for the new amount	Pass	
3	Entering 30	Previous menu printed	Previous menu printed	Pass	
Post-conditions: Quantity of the item with the serial 1 is changed to 30.					

Test Case ID: 68			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21		
Module Name: Shopping cart edit			Test Executed by: Tomer Raitsis		
Test Title: Edit the shopping cart (Not valid amount)			Test Execution date: 23/12/2021		
Description: The client will enter a serial number and would not be able to change its quantity (not valid choice) (13)					
Pre-conditions: The item with the serial 1 exists in the cart					
Dependencies: The client will choose 1, and will type "abc".					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client is asked for a serial	Client is asked for a serial	Client is asked for a serial	Pass	
2	Entering 1	Client is asked for the new amount	Client is asked for the new amount	Pass	
3	Entering "abc"	An error message printed: !Please choose numbers only	An error message printed.	Pass	
Post-conditions: Client is requested to enter an amount (again).					

Test Case ID: 69	Test Designed by: Tomer Raitsis
Test Priority (Low/Medium/High): Medium	Test Designed date: 13.12.21
Module Name: Shopping cart edit	Test Executed by: Tomer Raitsis
Test Title: Edit the shopping cart (amount = 0)	Test Execution date: 23/12/2021

Description:
The client will enter a serial number and would be able to change its quantity to zero and erase the item from the shopping cart. (13.1)

Pre-conditions: The item with the serial 1 exists in the cart

Dependencies: The client will choose 1, and will change its quantity to 0

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client is asked for a serial	Client is asked for a serial	Client is asked for a serial	Pass	
2	Entering 1	Client is asked for the new amount	Client is asked for the new amount	Pass	
3	Entering 0	Previous menu printed , the item with serial 1 is deleted from the cart	Previous menu printed Item deleted	Pass	

Post-conditions: Item with serial 1 has been removed from the shopping cart

Test Case ID: 70			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21		
Module Name: Shopping cart edit			Test Executed by: Tomer Raitsis		
Test Title: Edit the shopping cart (clients choice > inventory) Test Execution date: 23/12/2021					
Description: The client will enter a serial number and would try to change its quantity to an amount that grater that the inventory. (11.1,13.2)					
Pre-conditions: The item with the serial 1 exists in the cart, its quantity is 20, And in the shop it is 30.					
Dependencies: The client will choose 1, and will change its quantity to 50					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client is asked for a serial	Client is asked for a serial	Client is asked for a serial	Pass	
2	Entering 1	Client is asked for the new amount	Client is asked for the new amount	Pass	
3	Entering 50	Error massage printed, quantity of the item with the serial 1 is changed to 30	No error message, Quantity not updated	Fail	
Post-conditions:					

	Test Case ID:71		Test Designed by: Tomer Raitsis		

Test Case ID:71 — Test Designed by: Tomer Raitsis

Test Priority (Low/Medium/High): Medium — Test Designed date: 13.12.21

Module Name: Shopping cart edit — Test Executed by: Tomer Raitsis

Test Title: Edit the shopping cart (updates in the store) — Test Execution date: 23/12/2021

Description:
Every change that the client will make in his shopping cart is being updated in the quantity of products in the store. (13.3)

Pre-conditions: The item with the serial 1 exists in the cart and in the store (its quantity in the store is 60, in the cart is 1).

Dependencies: The client will choose 1, and will change its quantity to 30

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client is asked for a serial	Client is asked for a serial	Client is asked for a serial	Pass	
2	Entering 1	Client is asked for the new amount	Client is asked for the new amount	Pass	
3	Entering 30	Previous menu printed, Quantity in the store is now 31.	Previous menu printed, Quantity in store is the same.	Fail	

Post condition:

Test Case ID: 72			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21		
Module Name: Erase shopping cart			Test Executed by: Tomer Raitsis		
Test Title: Erase shopping cart (client approved)			Test Execution date: 23/12/2021		
Description: The client can choose to erase his shopping cart. (14)					
Pre-conditions: The client chose the erase shopping cart in the menu. Dependencies:					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	warning massage will appear	warning massage appeared	No message	Fail	
2	Client asked to approve his choice, by choosing yes	The previous menu appears, the shopping cart is empty again.	The previous menu appears, the shopping cart is empty again.	Pass	
Post condition:					

Test Case ID:73			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21		
Module Name: Erase shopping cart			Test Executed by: Tomer Raitsis		
Test Title: Erase shopping cart (client declined)			Test Execution date: 23/12/2021		
Description: The client can choose to erase his shopping cart. (14)					
Pre-conditions: The client chose the erase shopping cart in the menu. Dependencies:					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	warning message will appear	warning message appeared	no message	Fail	
2	Client declined, by choosing no.	The previous menu appears.	the previous menu appeared.	Pass	
Post condition:					

Test Case ID:74	Test Designed by: Tomer Raitsis
Test Priority (Low/Medium/High): High	Test Designed date: 13.12.21
Module Name: Purchase shopping cart	Test Executed by: Tomer Raitsis
Test Title: Purchase shopping cart: insert **valid** full name	Test Execution date: 23/12/2021
Description: The client will enter a full name to proceed and buy his cart (15)	

Pre-conditions: The client chose to procced and finish his order

Dependencies: shopping cart is not empty, client will enter "Tomer Raitsis"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, And "Tomer Raitsis" will be typed by the client.	Instruction appeared, And "Tomer Raitsis" has been entered.	Instruction appeared, full name has been entered.	Pass	
2	The following instruction will appear.	following instruction appeared.	following instruction appeared.	Pass	

Post condition: client is now in the next section

Test Case ID:75		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21			
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis			
Test Title: Purchase shopping cart: insert **not valid** full nameTest Execution date: 23/12/2021					
Description: The client will enter a full name to proceed and buy his cart (15)					
Pre-conditions: The client chose to procced and finish his order					
Dependencies: shopping cart is not empty, client will enter "123"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, And "123" will be typed by the client.	Instruction appeared, And "123" has been entered.	Instruction appeared, full name entered.	Pass	
2	An error message will appear: Please enter your name (letters only)	An error message appeared.	An error message appeared.	Pass	
Post condition: client asked to enter again his name					

Test Case ID:76	Test Designed by: Tomer Raitsis
Test Priority (Low/Medium/High): High	Test Designed date: 13.12.21
Module Name: Purchase shopping cart	Test Executed by: Tomer Raitsis
Test Title: Purchase shopping cart: insert **not valid** full name	Test Execution date: 23/12/2021
Description: The client will enter a full name to proceed and buy his cart (15)	

Pre-conditions: The client chose to procced and finish his order

Dependencies: shopping cart is not empty, client will enter "abc123"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, And "abc123" will be typed by the client.	Instruction appeared, And "abc123" has been entered.	Instruction appeared, full name entered.	Pass	
2	An error message will appear: Please enter your name (letters only)	An error message appeared.	An error message appeared.	Pass	

Post condition: client asked to enter again his name

Test Case ID:77		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21			
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis			
Test Title: Purchase shopping cart: insert **valid** ID		Test Execution date: 23/12/2021			
Description: The client will enter his ID to proceed and buy his cart (15)					
Pre-conditions: The client chose to procced and finish his order and already entered his name.					
Dependencies: shopping cart is not empty, client will enter "317170176"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, And "317170176" will be typed by the client	Instruction appeared, And "317170176" has been entered.	Instruction appeared, And "317170176" has been entered.	Pass	
2	The following instruction will appear.	following instruction appeared.	following instruction appeared.	Pass	
Post condition:					

Test Case ID:78			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): High			Test Designed date: 13.12.21		
Module Name: Purchase shopping cart			Test Executed by: Tomer Raitsis		
Test Title: Purchase shopping cart: insert **not valid** ID			Test Execution date: 23/12/2021		
Description: The client will enter his ID to proceed and buy his cart (15)					
Pre-conditions: The client chose to procced and finish his order and already entered his name.					
Dependencies: shopping cart is not empty, client will enter "Abcd"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, And "Abcd" will be typed by the client	Instruction appeared, And "Abcd" has been entered.	Instruction appeared, And an ID has been entered.	Pass	
2	An error message will appear: "ID needs to be 9 numbers !long Please enter your ID (Numbers only)"	An error message will appear.	Error message appeared.	Pass	
Post condition: client asked to enter again his name					

Test Case ID:79		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21			
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis			
Test Title: Purchase shopping cart: insert **valid** address		Test Execution date: 23/12/2021			
Description: The client will enter his address to proceed and buy his cart (15)					
Pre-conditions: The client chose to procced and finish his order and already entered his name and ID.					
Dependencies: shopping cart is not empty, client will enter "Kineret, Ashdod", House "64", App. "2"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, And an address will be typed by the client: "Kineret, Ashdod", "64", "2"	Instruction appeared, And "Kineret, Ashdod", "64", "2" has been entered.	Instruction appeared, And "Kineret, Ashdod", "64", "2" has been entered.	Pass	
2	The following instruction will appear.	following instruction appeared.	following instruction appeared.	Pass	
Post condition: Client is asked to enter credit card					

Test Case ID:80	Test Designed by: Tomer Raitsis
Test Priority (Low/Medium/High): High	Test Designed date: 13.12.21
Module Name: Purchase shopping cart	Test Executed by: Tomer Raitsis
Test Title: insert **not valid** house number	Test Execution date: 23/12/2021
Description: The client will enter his address (15)	

Pre-conditions: The client chose to procced and finish his order and already entered his name and ID.

Dependencies: shopping cart is not empty, client will enter "Kineret, Ashdod ", House "A64", App. "2"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, And an address will be typed by the client: "Kineret, Ashdod "	Instruction appeared, And "Kineret, Ashdod " has been entered.	Instruction appeared, And "Kineret, Ashdod " has been entered.	Pass	
2	Instruction will appear, And house number will be typed by the client: "A64"	"Please enter your house number (numbers only)" appeared	"Please enter your house number (numbers only)" appeared	Pass	

Post condition: Client is asked to enter again house number

Test Case ID:81		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21			
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis			
Test Title: insert **not valid** address		Test Execution date: 23/12/2021			
Description: The client will enter his address (15)					
Pre-conditions: The client chose to procced and finish his order and already entered his name and ID.					
Dependencies: shopping cart is not empty, client will enter "123456"					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, And an address will be typed by the client: "123456"	"ID needs to be 9 numbers long! Please enter your ID (Numbers only)" appeared	"ID needs to be 9 numbers long! Please enter your ID (Numbers only)" appeared	Pass	
Post condition: Client is asked to enter again address					

Test Case ID:82		Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21		
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis		
Test Title:		Test Execution date: 23/12/2021		
Purchase shopping cart: insert **valid** credit card details				
Description: The client will enter his credit card details (15)				

Pre-conditions: The client chose to procced and finish his order and already entered his name, ID and address.

Dependencies: shopping cart is not empty, client will enter "1234123412341234", "01", "2022", "555"

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, A credit card number typed by the client: "1234123412341234"	Instruction appeared, And "1234123412341234" has been entered	Instruction appeared, And "1234123412341234" has been entered	Pass	
2	Instruction will appear, A credit card date typed by the client: Month: "01" Year: "2022"	Instruction appeared, And "01", "2022" has been entered	Instruction appeared, And "01", "2022" has been entered	Pass	

3	Instruction will appear, A credit card CVV typed by the client: "555"	Instruction appeared, And "555" has been entered	Instruction appeared, And "555" has been entered	Pass	
4	All of the clients' details will be printed, he will choose yes to approve his details.	The client will proceed to choose a day for receiving his shipment.	The client proceeded to choose a day for receiving his shipment.	Pass	
Post condition: The client will proceed to choose a day for receiving his shipment.					

Test Case ID:83	Test Designed by: Tomer Raitsis
Test Priority (Low/Medium/High): High	Test Designed date: 13.12.21
Module Name: Purchase shopping cart	Test Executed by: Tomer Raitsis
Test Title:	Test Execution date: 23/12/2021
Purchase shopping cart: insert **not valid** card number	
Description: The client will enter his credit card details (15)	

Pre-conditions: The client chose to procced and finish his order and already entered his name, ID and address.

Dependencies: shopping cart is not empty, client will enter "12341234".

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, A credit card number typed by the client: "12341234"	Instruction appeared, And "12341234" has been entered and an error message will appear: Credit Card Number needs to be 16 numbers !long	Instruction appeared, And "12341234" has been entered and an error message appeared.	Pass	

		Please enter your Credit Card Number (Numbers only)			
Post condition: Client asked to enter credit card number again					

Test Case ID:84	Test Designed by: Tomer Raitsis
Test Priority (Low/Medium/High): High	Test Designed date: 13.12.21
Module Name: Purchase shopping cart	Test Executed by: Tomer Raitsis
Test Title:	Test Execution date: 23/12/2021

Purchase shopping cart: insert **not valid** card number

Description: The client will enter his credit card details (15)

Pre-conditions: The client chose to procced and finish his order and already entered his name, ID and address.

Dependencies: shopping cart is not empty, client will enter "1234123412341234".

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, A credit card number typed by the client: "1234123412341234"	An error message will appear: Credit Card Number needs to be !16 numbers long Please enter your Credit Card Number (Numbers only)	An error message appeared.	Pass	

Post condition: Client asked to enter credit card number again

Test Case ID:85	Test Designed by: Tomer Raitsis
Test Priority (Low/Medium/High): High	Test Designed date: 13.12.21
Module Name: Purchase shopping cart	Test Executed by: Tomer Raitsis
Test Title:	Test Execution date: 23/12/2021

Purchase shopping cart: insert **not valid** credit card details

Description: The client will enter his credit card details (15)

Pre-conditions: The client chose to procced and finish his order and already entered his name, ID and address.

Dependencies: shopping cart is not empty, client will enter "abcde".

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, A credit card number typed by the client: "abcde"	An error message will appear: Credit Card Number needs to be 16 !numbers long Please enter your Credit Card Number (Numbers only)	An error message will appear.	Pass	

Post condition: client asked to enter credit card number again

Test Case ID:86		Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21		
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis		
Test Title: Purchase shopping cart: insert **valid** day		Test Execution date: 23/12/2021		
Description: The client will choose a day for delivery (15)				
Pre-conditions: The client chose to procced and finish his order and already entered his name, ID, address and credit card details.				
Dependencies: shopping cart is not empty, client will enter: Day- 15.				

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, A day typed by the client: "15".	Instruction appeared, And a day has been entered.	Instruction appeared, And a day has been entered.	Pass	
2	A message with the full date for the delivery is printed.	A message with the full date for the delivery is printed.	A message with the full date for the delivery is printed.	Pass	
3	Client needs to approve his choice by choosing yes.	Client chose yes. Previous menu appeared	Client chose yes. Previous menu appeared	Pass	
Post condition: His shipment is now in the orders list;					

Test Case ID:87		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21			
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis			
Test Title: Purchase shopping cart: insert **not valid** day		Test Execution date: 23/12/2021			
Description: The client will choose a day for delivery (15)					

Pre-conditions: The client chose to procced and finish his order and already entered his name, ID, address and credit card details.

Dependencies: shopping cart is not empty, client will enter: Day- Sun.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, A day typed by the client: "Sun".	An error message will appear: Wrong option, please try again	An error message will appear.	Pass	

Post condition:

Test Case ID:88		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21			
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis			
Test Title: Purchase shopping cart: insert a Saturday		Test Execution date: 23/12/2021			
Description: The client will choose Saturday as a day for delivery (15.1)					
Pre-conditions: The client chose to procced and finish his order and already entered his name, ID, address and credit card details.					
Dependencies: shopping cart is not empty, client will enter: Day-25					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, A day typed by the client: "25".	an error message will appear: Saturday is not a delivery day, please choose again.	an error message will appear.		
Post condition: Client asked to choose day again					

Test Case ID:89		Test Designed by: Tomer Raitsis			
Test Priority (Low/Medium/High): High		Test Designed date: 13.12.21			
Module Name: Purchase shopping cart		Test Executed by: Tomer Raitsis			
Test Title: Purchase shopping cart: insert a full day		Test Execution date: 23/12/2021			
Description: The client will choose a full day (at least 15 orders at that day) as a day for delivery (16)					
Pre-conditions: The client chose to procced and finish his order and already entered his name, ID, address and credit card details. Day- 26 must have 16 orders.					
Dependencies: shopping cart is not empty, client will enter: Day- 26.					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Instruction will appear, A day typed by the client: "26".	An error message saying that the client chose a full day appeared.	An error message appeared.	Pass	
Post condition: Client asked to choose day again					

Test Case ID:90			Test Designed by: Tomer Raitsis		
Test Priority (Low/Medium/High): Medium			Test Designed date: 13.12.21		
Module Name: Print shopping cart			Test Executed by: Tomer Raitsis		
Test Title: Print shopping cart			Test Execution date: 23/12/2021		
Description: All of the shopping cart will be printed to the screen (all the item with all their details). (17)					
Pre-conditions: The client chose is in the shopping card menu.					
Dependencies:					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	The client chose the "Print shopping cart" option by pressing "3".	All the items are now printed on the screen. Previous menu is printed.	All the items are now printed on the screen. Previous menu is printed.	Pass	
Post condition:					

Test Case ID: 91			Test Designed by: Yossi Elgazari		
Test Priority (Low/Medium/High): Medium			Test Designed date: 15/12/2021		
Module Name: List Orders			Test Executed by: Yossi Elgazari		
Test Title: Approval of orders			Test Execution date: 23/12/2021		
Description: Manager will approve the first (1) order and order will be moved to "shipping handling" (18)					
Pre-conditions: Manger must be logged in, manager must enter to this menu, there must be orders on hold					
Dependencies: the manager will enter the serial 1 and choose 1 to approve					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Print all orders on hold	Orders printed	Orders printed	Pass	
2	Manager enter 1	Order selected	Order selected	Pass	
3	Manager enter 1	Order approved	Order approved	Pass	
Post-conditions: Order sent to "shipping handling", order has been removed from "on hold"					

Test Case ID: 92		Test Designed by: Yossi Elgazari			
Test Priority (Low/Medium/High): Medium		Test Designed date: 15/12/2021			
Module Name: List Orders		Test Executed by: Yossi Elgazari			
Test Title: Decline of orders		Test Execution date: 23/12/2021			
Description: Manager will decline the first (1) order and order will be deleted from the list (18)					
Pre-conditions: The manager must enter to this menu, there must be orders on hold					
Dependencies: the manager will enter the serial 1 and choose 2 to decline					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Print all orders on hold	Orders printed	Orders printed	Pass	
2	Manager enter 1	Order selected	Order selected	Pass	
3	Manager enter 2	Order declined(deleted)	Order declined(deleted)	Pass	
Post-conditions: Selected order has been deleted; manager return to manager menu					

Test Case ID: 93			Test Designed by: Yossi Elgazari		
Test Priority (Low/Medium/High): Medium			Test Designed date: 15/12/2021		
Module Name: List Orders			Test Executed by: Yossi Elgazari		
Test Title: Selecting not existing order			Test Execution date: 23/12/2021		
Description: Manager will select not existing order and will be noticed (18)					
Pre-conditions: The manager must enter to this menu					
Dependencies: the manager will enter the serial -1					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Print all orders on hold	Orders printed	Orders printed	Pass	
2	Manager enter -1	Error message appear	Manager is asked to choose 1 to approve or 2 to decline	Fail	
Post-conditions:					

	Test Case ID: 94		Test Designed by: Yossi Elgazari		
	Test Priority (Low/Medium/High): Medium		Test Designed date: 15/12/2021		
	Module Name: List Orders		Test Executed by: Yossi Elgazari		
	Test Title: Selecting not existing option		Test Execution date: 23/12/2021		
	Description: Manager will select not existing option between approve or decline order and will be noticed (18)				
	Pre-conditions: The manager must enter to this menu and select a valid order				
	Dependencies: the manager will enter the serial 1 and the number 3 (which doesn't exist)				
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Print all orders on hold	Orders printed	Orders printed	Pass	
2	Manager enter 1	Order selected	Order selected	Pass	
3	Manager enter 3	Error message appear	Error message appear	Pass	
	Post-conditions: Manager returned to previous menu				

Test Case ID: 95			Test Designed by: Yossi Elgazari		
Test Priority (Low/Medium/High): Medium			Test Designed date: 15/12/2021		
Module Name: Client main menu			Test Executed by: Yossi Elgazari		
Test Title: Message of deletion appear in client			Test Execution date: 23/12/2021		
Description: After the manager deleted client basket a notification message will appear on the client side (18.1)					
Pre-conditions: Order of user "Yossi123" has been deleted, this user is logged in and on main menu					
Dependencies: Client "Yossi123" must log in and enter his shopping cart					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select 2	Entered shopping cart	Entered shopping cart	Pass	
2	Message will appear	Message appeared	Nothing appeared	Fail	
Post-conditions: Client retuned to previous menu					

Test Case ID:96			Test Designed by: Yossi Elgazari		
Test Priority (Low/Medium/High): Medium			Test Designed date: 15/12/2021		
Module Name: Client main menu			Test Executed by: Yossi Elgazari		
Test Title: Printing all products in store			Test Execution date: 23/12/2021		
Description: **Client** on main menu selecting print all products and all products will be printed (19)					
Pre-conditions: user "Yossi123" logged in and there are products in storage					
Dependencies: The client will choose option 3					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select 3	All products printed	All products printed	Pass	
Post-conditions:					

Test Case ID: 97			Test Designed by: Yossi Elgazari		
Test Priority (Low/Medium/High): Medium			Test Designed date: 15/12/2021		
Module Name: Manager main menu			Test Executed by: Yossi Elgazari		
Test Title: Printing all products in store			Test Execution date: 23/12/2021		
Description: **Manager** on main menu selecting print all products and all products will be printed (18)					
Pre-conditions: user "Yossi12" logged in and there are products in storage					
Dependencies: The Manager will choose option 3					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select 3	All products printed	All products printed		
Post-conditions:					

Test Case ID:98		Test Designed by: Alexey Muchinsky			

Test Case ID:98   Test Designed by: Alexey Muchinsky

Test Priority (Low/Medium/High):   Medium   Test Designed date: 19.12.21

Module Name: Menu printout after every action   Test Executed by: Alexey Muchinsky

Test Title: Menu printout   Test Execution date: 23/12/2021

Description: After each action, a message will be printed whether the action was performed successfully or not and the previous menu will be displayed. (23)

Pre-conditions: manager is logged in, on main menu

Dependencies: the manager will enter: 1; Dairy; 2; Milk; 3; 5000;

Step	Test Steps	Expected Result	Actual Result	Status (/Fail Pass)	Notes
1	Manager press 1	Printout catalog menu	Printed category menu	Pass	
2	Manager enter "Dairy"	Printout category menu	Printout category menu	Pass	
3	Manager enter 2	Printout " Please choose a product (by its name):"	Printed " Please choose a product (by its name):"	Pass	
4	Manager enter "Milk"	Printout "Please select how you want to edit your product 1.Name	Printed "Please select how you want to edit your product 1.Name	Pass	

		2.Price 3.Quantity"	2.Price 3.Quantity"		
5	Manager enter 3	Printout " Please enter a quantity:"	Printed " Please enter a quantity:"	Pass	
6	Manager enter "5000"	Printout Product updated	Previous menu printed	Fail	

Post-conditions: Milk quantity changed to 5000, manager moved to category menu

Test Case ID:99		Test Designed by: Alexey Muchinsky			
Test Priority (Low/Medium/High): Medium		Test Designed date: 19.12.21			
Module Name: Supermarket system		Test Executed by: Alexey Muchinsky			
Test Title: Site persistence		Test Execution date: 23/12/2021			
Description: The site should withstand a load of 1000 users online at the same time (24)					
Pre-conditions: 999 users logged in					
Dependencies: User 1000 is logging in					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	User 1000 is logging in	The site will continue to work as expected	The site will continue to work as expected	Pass	
Post-conditions:					

Test Case ID:100		Test Designed by: Alexey Muchinsky			
Test Priority (Low/Medium/High): Medium		Test Designed date: 19.12.21			
Module Name: User safety		Test Executed by: Alexey Muchinsky			
Test Title: An attempt to find out the data of a customer card Test Execution date: 23/12/2021					
Description: The site must guarantee the safety of the user's data (ID, credit card details and so on) (25)					
Pre-conditions: Several clients entered their card details to purchase on the site					
Dependencies: Recognizing card data					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	An attempt to find out the card details of a customer who made a purchase a few days ago	Site data is securely protected	Site data is securely protected	Pass	
Post-conditions					

Test Case ID:101			Test Designed by: Alexey Muchinsky		

Test Case ID:101 | Test Designed by: Alexey Muchinsky

Test Priority (Low/Medium/High): Medium | Test Designed date: 19.12.21

Module Name: Checking the buyer's bank account | Test Executed by: Alexey Muchinsky

Test Title: Checking bank account (Not valid amount) | Test Execution date: 23/12/2021

Description:
The site will check the buyer's bank account, whether there is enough money to make a purchase or not if the client can't afford the purchase an error message will appear (26)

Pre-conditions: Client is on purchase cart section

Dependencies: The client will enter "1234123412341234"

Step	Test Steps	Expected Result	Actual Result	Status Pass/) (Fail	Notes
1	Client entered credit card "1234123412341234"	Credit card doesn't exist, an error message will appear	Client is asked to enter expiration month of the card	Fail	

Post-conditions:

Test Case ID:102		Test Designed by: Alexey Muchinsky			
Test Priority (Low/Medium/High): Medium		Test Designed date: 19.12.21			
Module Name: Availability of the site in all browsers		Test Executed by: Alexey Muchinsky			
Test Title: Testing engines		Test Execution date: 23/12/2021			
Description: The site should be available in all the browsers . (27)					
Pre-conditions: Site exists					
Dependencies: Site availability on many search engines					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering the site on "Google Chrome"	Site is working	Site doesn't exist	Fail	
2	Entering the site on "Firefox"	Site is working	Site doesn't exist	Fail	
3	Entering the site on "Opera"	Site is working	Site doesn't exist	Fail	
Post-conditions:					

	Test Case ID: 103		Test Designed by: Yossi Elgazari		

Test Case ID: 103		Test Designed by: Yossi Elgazari	
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021	
Module Name: Manager menu		Test Executed by: Yossi Elgazari	
Test Title: Manager catalog menu		Test Execution date: 23/12/2021	
Description: Manager will print all categories in store (6)			

Pre-conditions: Manager must be logged in, Manager in main menu

Dependencies: Manager enter to catalog menu and press 1 - prints all categories

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Manager press 1	Prints all store categories	Prints all store categories	Pass	

Post-conditions:

Test Case ID: 104		Test Designed by: Yossi Elgazari		
Test Priority (Low/Medium/High): Medium		Test Designed date: 14/12/2021		
Module Name: Choosing day for shipping		Test Executed by: Yossi Elgazari		
Test Title: Choosing day for shipping		Test Execution date: 23/12/2021		
Description: Client will choose the takeaway option				
Pre-conditions: Client must be logged in, Client on checkout, Day choice				
Dependencies: Client will choose takeaway (16)				
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Client choose "takeaway"	Summary of order printed	Takeaway option doesn't exist	Fail	
Post-conditions:				

	Test Case ID: 105			Test Designed by: Tomer Raitsis		

Test Case ID: 105			Test Designed by: Tomer Raitsis	
Test Priority (Low/Medium/High): Medium			Test Designed date: 14/12/2021	
Module Name: Client Registration (Membership)			Test Executed by: Tomer Raitsis	
Test Title: Client Registration (Membership)			Test Execution date: 23/12/2021	
Description: In the registration section, client will choose VIP membership (29)				

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
	Pre-conditions: Client chose to register as "C" (client)				
	Dependencies: Client will choose VIP membership option				
1	Client chooses VIP membership option	Moved to VIP registration	VIP Membership doesn't exist	Fail	
	Post-conditions:				

Test Case ID: 106	Test Designed by: Daniel Vaknin
Test Priority (Low/Medium/High): Medium	Test Designed date:19/12/21
Module Name: A sale by categories	Test Executed by: Daniel Vaknin
Test Title: A sale by categories valid	Test Execution date: 23/12/2021
Description: The manager will select a category and try to change the discount in the category (20)	

Pre-conditions: After logging in as an administrator

Dependencies: Manager will choose "meat", will change the discount to "20 " percent

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
2	Adding a discount to the meat category to 20 percent	Print " The change was made successfully"	There is no option to make a discount on an entire category	Fail	
Post-conditions:					

Test Case ID: 107	Test Designed by: Daniel Vaknin
Test Priority (Low/Medium/High): Medium	Test Designed date:19/12/21
Module Name: A sale by categories	Test Executed by: Daniel Vaknin
Test Title: A sale by categories (valid)	Test Execution date: 23/12/2021
Description: The manager will select a category and try to change the discount in the category (20)	

Pre-conditions: After logging in as an administrator

Dependencies: Manager will choose "vegetable", will change the discount to "5" percent

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Change discount in the vegetable category to 5 percent off	Print " The change was made successfully"	There is no option to make a discount on an entire category	Fail	

Post-conditions:

Test Case ID: 108	Test Designed by: Daniel Vaknin
Test Priority (Low/Medium/High): medium	Test Designed date: 19/12/21
Module Name: A sale by categories	Test Executed by: Daniel Vaknin
Test Title: A sale by categories (invalid)	Test Execution date: 23/12/2021
Description: The manager will select a category and try to change the discount in the category (20)	

Pre-conditions: After logging in as an administrator

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	The manager will change the discount in the vegetable category to a 100 percent discount	Print " This assumption cannot be made"	There is no option to make a discount on an entire category	Fail	

Post-conditions:

Test Case ID: 109			Test Designed by: Daniel Vaknin		
Test Priority (Low/Medium/High): Medium			Test Designed date: 21/12/21		
Module Name: Details of every product in the store			Test Executed by: Daniel Vaknin		
Test Title: Details of every product in the store (valid)			Test Execution date: 23/12/2021		
Description: The manager will look for product details in the store (21)					
Pre-conditions: Manager logged in. Dependencies: The manager will select 3 in the main menu					
Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	The manager typed 3 in the main menu	The serial number, price, category and quantity in stock will be printed	All store products were printed serial number, product name, price and quantity in stock	pass	
Post-conditions:					

	Test Case ID: 110		Test Designed by: Daniel Vaknin		

Test Case ID: 110   Test Designed by: Daniel Vaknin

Test Priority (Low/Medium/High): Medium   Test Designed date: 23/12/21

Module Name: Return option in the store menus   Test Executed by: Daniel Vaknin

Test Title: Return option in the store menus   Test Execution date: 23/12/2021

Description: The manager will be on a menu and will try to go back (110)

Pre-conditions: manager logged in

Dependencies: Be on some menu other than the main menu

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	The user will want to go back from the catalog menu so he will select 5	The program will return to the main menu	The program returns to the main menu	pass	
2	The user will want to go back from his shopping cart so he will select 5	The program will return to the main menu	The program returns to the main menu	pass	

Post-conditions:

Test Case ID: 111			Test Designed by: Daniel Vaknin		
Test Priority (Low/Medium/High): medium			Test Designed date: 23/12/21		
Module Name: Return option in the store menus			Test Executed by: Daniel Vaknin		
Test Title: Return option in the store menus valid			Test Execution date: 23/12/2021		
Description: The user will be in the main menu and will try to go back (22.1)					

Pre-conditions: After logging in

Dependencies: Be on the main menu

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	The user will be in the main menu and will try to go back	The system will ask the user if he is sure he wants to exit the system or not	The system disconnected the user and the shopping cart was deleted	Pass	
2	The user will choose to exit the system	The user's shopping cart will be deleted	The warning message did not appear	Fail	
3	The user will be selected not to log out	The system will return to the main menu and its shopping cart will be saved	The warning message did not appear	Fail	

Post-condition

Traceability Table

Name of the requirement	Serial number of the requirement	Description of the requirement	ID numbers of the relatable test cases
Manager registration (functional)	1	The manager is asked to enter a username, password (at least 1 capital letter and 1 small letter and numbers between 0-9, maximum 20 digits) and a manager password (preset password). If the username is already existed or the password does not match the requirements or the manager password does not match, an appropriate message will appear.	1,2,3,4,5,6,7,8,9,10,11,12,13,14 15,16,

Client registration (functional)	2	The client is asked to enter a username, password (at least 1 capital letter and 1 small letter and numbers between 0-9, maximum 20 digits). If the username is already existed or the password does not match, an appropriate message will appear.	1,2,3,17,18,19,20,21,22,23,24 25,26,27,28,29,
Client/ manager login (functional)	3	The user is asked to enter a username and password. If the username does not exist or password is incorrect, a message will appear. If the details are correct the client/manager will be sent to the main menu.	30,31
Main menu (Manager, functional)	4	After logging in to the system, the following menu will appear: 1. Catalog management 2. Order management 3. Print all store products 4. change the manager password The manager will pick one of the following above and will be moved to the next page (according to his choice).	32,33,34,35,37

Main menu (Manager, functional)	4.1	When the manager chooses to change the manager password, he will need to type a new password that will be saved instead the previous one.	36
Main menu (client, functional)	5	After logging in to the system, the following menu will appear: 1.Catalog 2.Shopping cart 3.Print all store products The client will pick one of the following above and will be moved to the next page (according to his choice).	38,39,40
Catalog (functional)	6	A list of all the categories will be printed. The client/manager will choose one of the suggested categories. If he chooses a non-existing option, he will be asked to choose again.	103

Category menu (manager, functional)	6.1	When the manager will enter a specific category, a menu will be printed: 1 Add product 2 Update product 3 Delete product The manager will choose only one of the above. If he will choose another option an error message will appear.	41,42,43,44,45,46
Category menu (client, functional)	6.2	When the client will enter a specific category, a menu will be printed: 1 add new item to the shopping cart 2 filter items The client will choose only one of the above. If he will choose another option an error message will appear.	57,48
Adding product (manager, functional)	7	The manager will choose to add a product, he would do that by entering 3 details: 1. Name 2. Amount 3. Price If the product exists, an error message will appear, and he will return to the previous menu.	49,50,51, 47

Updating a product in the catalog (manager, functional)	8	The manager will choose a product by entering its serial number. If the product doesn't exist a message will appear, and he will return to the previous menu. If the product exists, he will change what he wants from these categories (by selecting a number from 1-3): 1. name 2. price 3. quantity	52,53,54
Deleting a product (manager, functional)	9	The manager will enter the serial number of the product and it will be deleted from the catalog. If the product doesn't exist a message will appear and he will return to the previous menu.	55,56

Deleting a product (manager, functional)	9.1	A product that is removed from the catalog will be also removed from all the shopping carts.	55
Products filter (client, functional)	10	The client will choose to filter the products from the lowest price to the highest or the opposite. The client can also choose to filter from a specific price. After choosing the filter the products will be printed as the client chose to filter them.	57,48
Buying a product (client, functional)	11	The client will type the serial number and the quantity of the product and then it will be added to his shopping cart. If the product doesn't exist an error message will appear.	58,59

Buying a product (client, functional)	11.1	In case the client chose an amount of a product that is bigger than the inventory he will be informed, Also, all the amount of the inventory of this product will be added to his shopping cart.	70
Shopping cart menu (functional)	12	The client will choose one of the next options: 1 edit shopping cart 2 erase shopping cart 3 print shopping cart 4 purchase shopping cart If he will choose another option an error message will appear	60,61,62,63,64,65,66
Shopping cart edit (functional)	13	The client will type the serial number of the product he wants to edit, The client will be able to change only the quantity of the product in his shopping cart. If the product doesn't exist, an error massage will appear.	67,68
Shopping cart edit (functional)	13.1	In case the client changed the quantity of a certain product in his shopping cart to zero, the product will be erased from his cart.	69

Shopping cart edit (functional)	13.2	In case the client will choose a quantity that is bigger than inventory, an error massage will appear. The quantity in his shopping cart will change to the maximum amount of the product available in the store.	70
Shopping cart edit (functional)	13.3	Every change that the client will make in his shopping cart by adding or removing products will be automatically updated in the quantity of products in the store.	71
Erasing the Shopping cart (functional)	14	In case the client would like to erase all of his shopping cart a warning massage will appear, the client would have to approve again his choice to erase the shopping cart (to prevent mistakes). If the client chose to erase his shopping cart, all of the shopping cart items will be lost and they will be added back to the store.	72,73

Finishing the order (functional)	15	The client will be transferred to the paying page, there he will have to type in: His full name, ID, full address, credit card details and he will choose a day for receiving his delivery, if one of the details is wrong the client will have to fill it again. There will be a message that says: "The deliveries will be delivered between 08:00 – 23:00. The delivery crew will contact the client 30 minutes before they will arrive."	74,75,76,77,78,79,80,81,82 83,84,85,86,87
Finishing the order (functional)	15.1	There will not be an option to choose a delivery on Saturday. If the client chooses this option an error message will appear.	88
Finishing the order (functional)	15.2	There will be 15 shipments a day. In case a client will choose a fully filled day, an error message will appear and he will need to choose again another day.	89

Takeaway service (optional)	16	The client would choose a takeaway option instead of picking a day for delivery. They will have to come and collect their shopping cart from the store (the order will be ready in 1 hour after they paid for their shopping cart).	104
Printing the entire shopping cart (functional)	17	All of the items the client chose will be printed by the order he added them to his shopping cart. They will include: serial number, name, price, quantity, category.	90
Orders List (Manager, functional)	18	After entering, all the orders of all the clients will be printed by dates. The manger will have to choose 1 order by its serial number. Then he will choose between 2 options: (1) Approve order (2) Cancel order	91,92,93,94

Orders List (Manager, functional)	18.1	When the client enters his basket (after the manager cancelled his order) this message will appear: "Management has canceled your order, for further info you may contact the store".	95
Printing all the products in the store (functional)	19	All the items of all the categories will be printed on the screen, the products will be in order by categories, above each list of products there will be title of its category. Main menu will be printed afterwards.	96,97

A sale by categories (functional)	20	There will be a Category named Discounts. The clients/managers can choose this category and see which categories are on discount. The manager would be able to change the discounts in his edit menu. The default discounts are (every day is a different discount): Sunday - 5 percent discount on all vegetables and fruits department Monday - 5 percent discount at the bakery Tuesday - 5 percent discount on the dairy products. Wednesday - 5 percent discount on the meat products Thursday - 5 percent discount on the fish products	106,107,108

Details of every product in the store (functional)	21	The product in the store will have the following details: Serial number, name, category, quantity in stock, price.	109
Return option in the store menus (functional)	22	In each menu, users will have the option to return to the previous screen/menu.	110
Return option in the store menus (functional)	22.1	In the main menu, instead of the return option, the user will have the option to log out of the system, if the user selects it, a warning message will appear (the user will choose yes or no). If so, he will leave the system and his shopping cart will be deleted.	111
Menu printout after every action (functional)	23	After each action, a message will be printed whether the action was performed successfully or not and the previous menu will be displayed.	98

Site persistence (not functional requirement)	24	The site should withstand a load of 1000 users online at the same time.	99
User safety (not functional requirement)	25	The site must guarantee the safety of the user's data (ID, credit card details and so on)	100
Checking the buyer's bank account (not functional requirement)	26	The site will check the buyer's bank account, whether there is enough money to make a purchase or not. if the client can't afford the purchase an error message will appear.	101
Availability of the site in search engines (not	27	The site will be available in all the browsers.	102

functional requirement)			
Chat with a representative from the store (optional)	28	The clients will have an option to open an online chat and get help at what they need from a store representative.	Optional(Daniel)
Club membership / VIP membership (optional)	29	There will be an option for clients to become a club members / VIP members. They will pay a certain amount of money per month, In exchange they will have an extra 5 percent discount in every purchase they make.	105