Test Case ID: <u>1.0</u> 1

Test Priority (Low/Medium/High):

Module Name: Main menu

Test Title: Run the program

Description: check if the main menu is presented and the program is not crashing

Test Designed by: Elad Sapir

Test Designed date:23/12/2021

Test Executed by: Elad Sapir

Test Execution date:23/12/2021

Pre-conditions: Nothing happed before

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Starting the program	The main menu will be presented on the screen	The main menu is presented: "Hello! Enter what you want to do: 1>Connect as an employer 2>Connect as an candidate 3>Create a new employer 4>Create a new candidate 5>To close the program	PASS	

Post-conditions: The user is now in the main menu of the program.

Test Designed by: Elad Sapir

Test Priority (Low/Medium/High):

Test Designed date:23/12/2021

Module Name: main menu

Test Executed by: Elad Sapir

Test Title: connect as an employer

Test Execution date:23/12/2021

Description: press 1 in the main menu and go to 'connect as an employer'

Pre-conditions: The user is watching the main menu

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	press 1 and enter (in the main menu)	User will go to 'connect as an employer' and will be asked to enter user name and password	The user is asked to enter user name and password: "To login as an employer you have to enter the username and a password: Username:"	PASS	

 $Post-conditions: \ \, \text{The user needs to enter user name and password , to complete the login.}$

Test Priority (Low/Medium/High):

Module Name: main menu

Test Title: connect as a candidate

Description: press 2 in the main menu and go to 'connect as a candidate '

Test Designed by: Elad Sapir

Test Designed date:23/12/2021

Test Executed by: Elad Sapir

Test Execution date:23/12/2021

Pre-conditions: The user is watching the main menu

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	press 2 and enter (in the main menu)	User will go to 'connect as an candidate' and will be asked to enter user name and password	The user is asked to enter user name and password: " To login as a candidate you need to enter username and password: Username:"	PASS	

Post-conditions: The user needs to enter user name and password, to complete the login.

Test Designed by: Elad Sapir

Test Priority (Low/Medium/High):

Test Designed date:23/12/2021

Module Name: main menu

Test Executed by: Elad Sapir

Test Title: create a new employer

Test Execution date:23/12/2021

Description: press 3 in the main menu and go to 'create new employer'

 $\label{pre-conditions: The user is watching the main menu} Pre-conditions: The user is watching the main menu$

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	press 3 and enter (in the main menu)	User will go to 'create new employer' and will be asked to enter all the details of employer	The user is asked to enter employer details: "To register as an employer you need to enter the following details: Username:"	PASS	

Post-conditions: The user needs to enter the new details.

Test Designed by: Elad Sapir

Test Priority (Low/Medium/High):

Test Designed date:23/12/2021

Module Name: main menu

Test Executed by: Elad Sapir

Test Title: create a new candidate

Test Execution date:23/12/2021

Description: press 4 in the main menu and go to 'create new candidate'

Pre-conditions: The user is watching the main menu

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	press 4 and enter (in the main menu)	User will go to 'create new candidate' and will be asked to enter all the details of employer	The user is asked to enter candidate details "To register as a candidate you need to enter the following details: Username:"	PASS	

Post-conditions: The user needs to enter the new details.

Test Designed by: Elad Sapir Test Designed date:23/12/2021 Test Priority (Low/Medium/High):

Module Name: main menu Test Executed by: Elad Sapir

Test Execution date:23/12/2021 Test Title: Exit and close the program

Description: press 5 in the main menu to exit

Pre-conditions: The user is watching the main menu

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	press 5 and enter (in the main menu)	The program will be closed With massage "Thank you! Goodbye"	The program is closed "Thank you! Goodbye"	PASS	

Post-conditions: The program is closed

Test Priority (Low/Medium/High):

Module Name: main menu

Test Title: menu check on number that is not between 1-5

Description: press another number in the main menu

Test Designed by: Elad Sapir

Test Designed date:23/12/2021

Test Executed by: Elad Sapir

Test Execution date:23/12/2021

Pre-conditions: The user is watching the main menu

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	press 7 and enter (in the main menu)	The menu will be presented again (there is no matching choose)	The menu is presented again: "Enter what you want to do: 1>Connect as an employer 2>Connect as an candidate 3>Create a new employer 4>Create a new candidate 5>To close the program"	PASS	

Post-conditions: The user needs to choose from the menu again

Test Case ID: 1.0 8 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: main menu Test Executed by: Elad Sapir

Test Title: menu check on char/string

Test Execution date:23/12/2021

Description: press another number in the main menu

Pre-conditions: The user is watching the main menu

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter char or string to menu (!,aba,a,\$,@)	The program will show the main menu again and error massage will be presented	The program crashes	FAIL	We asked for number in the range but if input of char comes in – the program crashes

Post-conditions: The program crashed, the user will need to enter the program again.

Test Case ID: 1.1 1 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: candidate connection Test Executed by: Elad Sapir

Test Title: selecting an existing candidate – successful login

Test Execution date:23/12/2021

Description: login as an candidate

Pre-conditions: The user chose 2 in the main menu

Dependencies: The candidate already exists in the system

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter existing user name – "glebTC"	The program will ask to enter the password	Password is asked	PASS	
2	Enter the password of this user – "1234Abc"	The program will show a massage of successful login and will present the candidate menu.	Successful massage is presented in green and the candidate menu aslo presented	PASS	

Post-conditions: The user will be presented with the candidate menu:

What would you like to do?

- 1-->Job search by parameters
- 2-->Submit a resume
- 3-->View all of submission's history
- 4-->Edit user profile
- 5-->Apply for job
- 6-->Log out from system

Test Priority (Low/Medium/High):

Module Name: candidate connection

Test Title: login as an existing candidate - wrong user name

Description: trying to login as an candidate with wrong user name

Test Designed by: Elad Sapir

Test Designed date:23/12/2021

Test Executed by: Elad Sapir

Test Execution date:23/12/2021

Pre-conditions: The user chose 2 in the main menu, The user already exists in the system

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter wrong user name – "AAAAAAAA"	The program will present a massage that the user name is wrong and will ask to enter user name again	Massage presented and the program asks to enter username again " This username does not exist! please try again or 1 to exit" the massage will be red.	PASS	We dont want the program to enter any user because there is no username called "AAAAAAA", 1 will send back to main menu

Post-conditions: The user needs to enter the details proprerly. Same again

Test Case ID: 1.1 3 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: candidate connection Test Executed by: Elad Sapir

Test Title: login an existing employer- wrong password

Test Execution date:23/12/2021

Description: trying to login as an employer with wrong user name

Pre-conditions: The user chose 2 in the main menu, The user already exists in the system

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter existing user name – "eladSP"	The user name is ok so the program will move on and ask for "password:"	Massage presented and the program asks to enter password	PASS	
2	Enter the <u>wrong password</u> password – "111111111"	The program will show a red massage of wrong password and will ask to enter it again	Massage presented and program asks for password again " Wrong password! press 1 to exit or try again! Password:", the massage will be red	PASS	Pressing 1 will send back to main menu

Post-conditions: The user needs to enter the details proprerly.

Test Designed by: Elad Sapir

Test Priority (Low/Medium/High):

Test Designed date:23/12/2021

Module Name: employer connection

Test Executed by: Elad Sapir

Test Title: selecting an existing employer – successful login

Test Execution date:23/12/2021

Description: login as an employer

Pre-conditions: The user chose 1 in the main menu, The employer already exists in the system

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter existing user name – "eladSP"	The program will ask to enter the password	Password is asked	PASS	
2	Enter the password of this user – "1234Abc"	The program will show a massage of successful login and will present the employer menu.	Successful massage is presented " Successful login!" in green, and the employer menu aslo presented: 1>Job search by parameters 2>Submit a resume 3>View all of submission's history 4>Edit user profile 5>Apply for job 6>Log out from system	PASS	

 $Post-conditions: \label{eq:post-conditions} \mbox{The user will be presented with the employer menu}$

Test Priority (Low/Medium/High):

Module Name: employer connection

Test Title: login as an existing employer- wrong user name

Description: trying to login as an employer with wrong user name

Test Designed by: Elad Sapir

Test Designed date:23/12/2021

Test Executed by: Elad Sapir

Test Execution date:23/12/2021

Pre-conditions: The user chose 1 in the main menu

Dependencies: The user already exists in the system

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter wrong user name – "AAAAAAAA"	The program will present a red massage that the user name is wrong and will ask to enter user name again	Massage presented and the program asks to enter username again	PASS	We didn't want the program to enter any user because there is no username called "AAAAAAA", 1 will send back to main menu

Post-conditions: The user needs to enter the details proprerly.

Test Priority (Low/Medium/High):

Module Name: employer connection

Test Title: login an existing employer- wrong password

Description: trying to login as an employer with wrong user name

Test Designed by: Elad Sapir

Test Designed date:23/12/2021

Test Executed by: Elad Sapir

Test Execution date:23/12/2021

Pre-conditions: The user chose 1 in the main menu

Dependencies: The user already exists in the system

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter existing user name – "eladSP"	The program will present a red massage that the user name is wrong and will ask to enter user name again	Massage presented and the program asks to enter username again	PASS	
2	Enter the <u>wrong password</u> password – "111111111"	The program will show a massage of wrong password and will ask to enter it again	Massage presented and program asks for password again	PASS	Pressing 1 will send back to main menu

Post-conditions: The user needs to enter the details proprerly.

Test Case ID: 1.3 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Registration of new candidate

Test Executed by: Elad Sapir

Test Title: Registration of new candidate

Test Execution date:23/12/2021

Description: trying sign up as a candidate

Pre-conditions: The user chose 4 in the main menu, candidate exists in the system, glevTC with password 1234Abc

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering user name that already exists glebTC	The program will present a red massage "This username is incorrect or already exists please enter new username or 1 to exit: Username:"	Massage presented and the program asks to enter username again	PASS	Cant have 2 users with the same username
2	Entering incorrect username – elad123	The program will present a red massage "This username is incorrect or already exists please enter new username or 1 to exit: Username:"	Massage presented and the program asks to enter username again	PASS	we asked the username to be only letters
3	Entering user name that will be accepted: "eladEL"	The name will be accepted and the system will ask for Full name	User name accepted and massage is presented : "Full name:"	PASS	

4	Entering wrong full name:"1"	The program will present a red massage that the name is incorrect	The full name accepted and continue to next step: "Enter ID"	FAIL
5	Entering correct full name "Elad Sapir"	The full name will be accepted and continue to next step: "Enter ID"	The full name accepted and continue to next step: "Enter ID"	PASS
6	Entering incorrect ID:"202"	The system will show massage of wrong id and will ask for it again	Red Massage is presented:" Not valid ID enter ID again or press 1 to exit:Enter ID:"	PASS
7	Entering correct ID (luhns algorithm):209479947	The program will accept the ID and will ask for age	Id accepted and massage is presented: "Enter age:"	PASS
8	Entering wrong age: -7,200	The program won't accept the age and will ask for it again	Red massage presented:" Wrong age! please try again Enter age:"	PASS
9	Entering char for age	The program won't accept the age and will ask for it again	The program enters a loop and crashes	FAIL
10	Entering correct age – 25	The program accepts the age and asks for phone number	Age accepted and massage is presented: " Enter a phone number:"	PASS

11	Entering wrong phone numbers: 052615,0,-7,- 0526156695,1234567891,abbbc	The program wont accept the phone number and will ask to enter it again	Red massage is presenterd: not valid number! press 1 to exit or a correct phone number: Enter a phone number:	PASS	
12	Entering correct phone number 0526156695	The system will accept the phone number and will ask for password	Phone number accepted and massage is presented: Enter a password: 1.At least 6 digits. 2.English letters and numbers only. 3.At least one capital letter and one small cap letter. Password:	PASS	
13	Entering wrong passwords: Abbc,123abc,AB12,ab12,123456789 123456ab	The system wont accept the password and will ask for it again	Password didn't accepted and Red massage is presented:" This password is incorrect! please enter new password or press 1 to exit: Password:"	PASS	
14	Entering correct password:1234Abc	The system will accept the password and will ask to verify it.	Password accepted and massage presented: "To verify the password enter the password again Password:"	PASS	

15	Entering wrong verify: 1234abc,Abc1234,123Abc	The system wont accept the verify and will ask for it again	Password didn't accept and massage is presented:"The verify failed" enter the password again or press 1 to exit: Password:	PASS	
16	Entering correct verify" 1234Abc	The system will accept the password and will show the candidate menu	Password accepted with the green massage " You have successfully registered!" and menu is presented as below	PASS	

 $Post-conditions: {\tt candidate} \ {\tt is} \ {\tt connected} \ {\tt and} \ {\tt menu} \ {\tt is} \ {\tt shown} :$

Hello dear Elad Sapir

What would you like to do?

- 1-->Job search by parameters
- 2-->Submit a resume
- 3-->View all of submission's history
- 4-->Edit user profile
- 5-->Apply for job
- 6-->Log out from system

Test Case ID: 1.4 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Registration of new employer Test Executed by: Elad Sapir

Test Title: Registration of new employer

Test Execution date:23/12/2021

Description: trying sign up as employer

Pre-conditions: The user chose 3 in the main menu

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering user name that already exists eladSP	The program will present a red massage "This username is incorrect or already exists please enter new username or 1 to exit: Username:"	Massage presented and the program asks to enter username again	PASS	Cant have 2 users with the same username
2	Entering incorrect username – elad123	The program will present a red massage "This username is incorrect or already exists please enter new username or 1 to exit: Username:"	Massage presented and the program asks to enter username again	PASS	we asked the username to be only letters
3	Entering user name that will be accepted: "eladSPP"	The name will be accepted and the system will ask for Full name or business name	User name accepted and massage is presented: "Enter name or business name:"	PASS	

4	Entering wrong full name/business name: "1"	The program will present a red massage that the name is incorrect	The full name accepted and continue to next step: "Enter a password: 1. At least 6 digits. 2. English letters and numbers only. 3. At least one capital letter and one small cap letter. Password:"	FAIL	
5	Entering correct full name "Elad Sapir"	The full name will be accepted and continue to next step - password	The full name accepted and continue to next step: "Enter a password: 1. At least 6 digits. 2. English letters and numbers only. 3. At least one capital letter and one small cap letter. Password:"	PASS	
6	Entering wrong passwords: Abbc,123abc,AB12,ab12,123456789 123456ab	The system wont accept the password and will ask for it again	Password didn't accepted and Red massage is presented:" This password is incorrect! please enter new password or press 1 to exit: Password:"	PASS	

7	Entering correct password:1234Abc	The system will accept the password and will ask to verify it.	Password accepted and massage presented: "To verify the password enter the password again Password:"	PASS	
8	Entering wrong verify: 1234abc,Abc1234,123Abc	The system won't accept the verify and will ask for it again	Password didn't accept and massage is presented: "The verify failed" enter the password again or press 1 to exit: Password:	PASS	
9	Entering correct verify" 1234Abc	The system will accept the password and will show the candidate menu	Password accepted with the green massage " You have successfully registered!" and menu is presented as below	PASS	

 $Post-conditions: {\tt employer} \ {\tt is} \ {\tt connected} \ {\tt and} \ {\tt menu} \ {\tt is} \ {\tt shown} :$

what would you like to do?

- 1--> Post a new ad on the board
- 2--> Delete an existing ad from the board
- 3--> Update an existing ad on the board
- 4--> View ads posted by the employer connected to the system
- 5--> View profiles of candidates who have submitted resumes for the appropriate position
- 6--> Job search by custom characteristics
- 7--> Promotion of a job by means of payment
- 8--> Updating user profile
- 9--> Disconnecting from the system
- 10--> chat with a candidate

Test Case ID: 2.0 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: sign up as employer Test Executed by: Elad Sapir

Test Title: sign up of new employer

Test Execution date:23/12/2021

Description: trying login as employer

Pre-conditions: The user chose 1 in the main menu

Dependencies: the user we trying to connect exists.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering user name that does not exists "AAAbbbb","EladSPPPP","12345"	The program will present a red massage "This username does not exist! please try again or 1 to exit:" "choice:"	Massage presented and the program asks to enter username again	PASS	
2	Entering 1 to return to main menu	The program will present the main menu	Main menu is presented: Enter what you want to do: 1>Connect as an employer 2>Connect as an candidate 3>Create a new employer 4>Create a new candidate 5>To close the program	PASS	Will be possible at any step in connection, will do the same

3	Entering correct username – "eladSP"	The name will be accepted and the system will ask for Password	Massage presented and the program asks to enter password - "Password:"	PASS	
4	Entering wrong password: "1234Abcccc","12341234","eladSP"	The system wont accept the password and will present red massage	Password not accepted and red massage presented:" Wrong password! prees 1 to exit or try again! Password:"	PASS	
5	Entering 1 to return to main menu	The program will present the main menu	Main menu is presented: Enter what you want to do: 1>Connect as an employer 2>Connect as an candidate 3>Create a new employer 4>Create a new candidate 5>To close the program	PASS	Will be possible at any step in connection, will do the same
6	Entering correct password: 1234Abc	The system will accept the password and will present the menu of the employer as below	Green massage is presented :"Your login is successful!" and the menu of the employer is presented	PASS	

Post-conditions: employer is connected and menu is shown:

what would you like to do?

- 1--> Post a new ad on the board
- 2--> Delete an existing ad from the board
- 3--> Update an existing ad on the board
- 4--> View ads posted by the employer connected to the system
- 5--> View profiles of candidates who have submitted resumes for the appropriate position
- 6--> Job search by custom characteristics
- 7--> Promotion of a job by means of payment

- 8--> Updating user profile 9--> Disconnecting from the system
- 10--> chat with a candidate

Test Case ID: 2.1 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Displaying a selection menu to the employer. Test Execution date: 23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	At start, press "1" to connect as an employer.	The message: "To login as an employer you have to enter the username and a password:" will be displayed.	The message: "To login as an employer you have to enter the username and a password:" displayed.	Pass	
2	The user logs in as an employer by providing existing username and password.	The message: "Your login is successful!" will be displayed above the employer main menu.	The message: "Your login is successful!" is displayed and also the employer main menu below.	Pass	

 $Post-conditions: {\it The main menu is displayed and the employer can perform additional operations}.$

Test Designed by: Ido ben noun

Test Priority (Low/Medium/High):

Test Designed date:23/12/2021

Module Name:

Test Executed by: Ido ben noun

Test Title: Post a new job on the board.

Test Execution date:23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "1" from the main menu.	The message: "Please enter post title (Maximun: 100 characters)" will appear on the screen.	Jobs posted by the employer displayed and job ID requested.	Pass	
2	Enter new post title over 100 characters.	The message: "Title should be 100 characters or lower" will appear on the screen. Then, the employer will asked to enter a post title again.	The message: "Title should be 100 characters or lower" is appearing on the screen. Then, the employer requested to enter a post title again.	Pass	

3	Enter new post title up to 100 characters.	Location selection menu will appear: "Select location from the list: 1. North 2. Center 3. South". Employer may select an option.	Location selection menu of the new job post displayed.	Pass	
4	Press "1" to select "North" to be the new job post location.	Type of job selection menu will appear: "Select type of job from list: 1. Full-time 2. Part-time". Employer may select an option.	Type of job selection menu of the new job post displayed.	Pass	All the options already has been tested and mentioned in this document.
5	Press "2" to select "Part-time" to be the new job post type.	Job profession selection menu is appear: "Select relevant profession from list: 1. Security 2. Engineering 3. Medicine 4. Restaurants 5. Education 6. Public transportation 7. Factories 8. Economics 0. Not relevant".	Job profession selection menu of the new job post displayed.	Pass	All the options already has been tested and mentioned in this document.

		Employer may select an option.			
6	Press "5" to select "Education" to be the new job post profession.	Message "Please enter post description (Maximun: 255 characters)" will be displayed. Employer may select an option.	Message "Please enter post description (Maximun: 255 characters)" displayed.	Pass	All the options already has been tested and mentioned in this document.
7	Enter up to 255 characters of the new job post description.	The message: "Successfuly added a new post!" will appear on the screen.	The message: "Successfuly added a new post!" is appearing on the screen.	Pass	Test of "Enter over 255 characters" already tested.

 $Post-conditions: \ \ \text{The main menu is displayed and the employer can perform additional operations}.$

Test Priority (Low/Medium/High):

Module Name:

 $Test\ Title:\ \ \ \text{Delete an existing ad from the board}.$

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

 $Dependencies: \ \ \text{The account is existing and active, the employer has several ads on the board.}$

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "2" from the main menu.	Jobs posted by the employer will be displayed, than job ID will be requested.	Jobs posted by the employer displayed and job ID is requested.	Pass	
2	Enter "1" (Assuming the employer has several ads on the board).	Selected job post will be deleted after displaying the message: "Post has been deleted." and the employer will be returned to the main menu.	Job post is deleted after the message: "Post has been deleted." displayed and the employer returned to the main menu.	Pass	

Test Designed by: Ido ben noun

Test Designed date:23/12/2021

Test Executed by: Ido ben noun

Test Execution date:23/12/2021

3	Enter "0" or other integer number.	None of the posts will be deleted. Message "Invalid post ID" will be displayed and the employer will be returned to the main menu.	None of the posts is deleted. Message "Invalid post ID" displayed and the employer will be returned to the main menu.	Pass	
4	Enter a non-integer type of selection.	None of the posts will be deleted. Message "Invalid post ID" will be displayed and the employer will be returned to the main menu.	The selection caused an infinite loop.	Fail	

Post-conditions: The main menu is displayed and the employer can perform additional operations.

Test Case ID: 2.4 1

Test Designed by: Ido ben noun

Test Priority (Low/Medium/High):

Test Designed date:23/12/2021

Module Name:

Test Executed by: Ido ben noun

Test Title: Update an existing job from the list.

Test Execution date: 23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "3" from the main menu.	Jobs posted by the employer will be displayed, than job ID will be requested.	Jobs posted by the employer displayed and job ID requested.	Pass	
2	Enter "1" (Assuming the employer has several ads on the board).	Job post will be selected and selection menu will be displayed: "What property would you like to change? 1. Location 2. Type of job 3. Profession	Relevant job post is selected and selection menu is displayed.	Pass	

4. Name of post	
5. Description	
6. None"	

Post-conditions: The selection menu of "Post update" is displayed and the employer can perform changes to his post.

Test Case ID: 2.4 2 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Job location update for the selected ad.

Test Execution date:23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "1" from the selection menu.	Selection menu will be displayed: "Select location from list: 1. North 2. Center 3. South".	Selection menu displayed.	Pass	
2	Press "1" to update job location to "North".	Job location will be changed to "North".	Post location changed.	Pass	
3	Press "2" to update job location to "Center".	Job location will be changed to "Center".	Post location changed.	Pass	

4	Press "3" to update job location to "South".	Job location will be changed to "South".	Post location changed.	Pass	
5	Press "4" (or other integer number).	Selection menu will displayed again: "Select location from list: 1. North 2. Center 3. South".	Selection menu displayed again.	Pass	
6	Enter a non-integer type of selection.	Selection menu will displayed again: "Select location from list: 1. North 2. Center 3. South".	The selection caused an infinite loop.	Fail	

Post-conditions: The selection menu of "Post update" is displayed and the employer can perform additional changes to his post.

Test Case ID: 2.4 3 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Job type update for the selected ad.

Test Execution date:23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "2" from the selection menu.	Selection menu will be displayed: "Select type of job from list: 1. Full-time 2. Part-time".	Selection menu displayed.	Pass	
2	Press "1" to update job type to "Full-time".	Job type will be changed to "Full-time".	Post type changed.	Pass	
3	Press "2" to update job type to "Part-time".	Job location will be changed to "Part-time".	Post type changed.	Pass	

4	Press "3" (or other integer number).	Selection menu will displayed again: "Select type of job from list: 1. Full-time 2. Part-time".	Selection menu displayed again.	Pass	
5	Enter a non-integer type of selection.	Selection menu will displayed again: "Select location from list: 1. North 2. Center 3. South".	The selection caused an infinite loop.	Fail	

Post-conditions: The selection menu of "Post update" is displayed and the employer can perform additional changes to his post.

Test Case ID: 2.4 4 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Employed profession update for the selected ad.

Test Execution date:23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "3" from the selection menu.	Selection menu will be displayed: "Select relevant profession from list: 1. Security 2. Engineering 3. Medicine 4. Restaurants 5. Education 6. Public transportation 7. Factories	Selection menu displayed.	Pass	

		8. Economics 0. Not relevant".			
2	Press "1" to update job profession to "Security".	Job profession will be changed to "Security".	Post profession changed.	Pass	
3	Press "2" to update job profession to "Engineering".	Job profession will be changed to "Engineering".	Post profession changed.	Pass	
4	Press "3" to update job profession to "Medicine".	Job profession will be changed to "Medicine".	Post profession changed.	Pass	
5	Press "4" to update job profession to "Restaurants".	Job profession will be changed to "Restaurants".	Post profession changed.	Pass	
6	Press "5" to update job profession to "Education".	Job profession will be changed to "Education".	Post profession changed.	Pass	
7	Press "6" to update job profession to "Public transportation".	Job profession will be changed to "Public transportation".	Post profession changed.	Pass	
8	Press "7" to update job profession to "Factories".	Job profession will be changed to "Factories".	Post profession changed.	Pass	
9	Press "8" to update job profession to "Economics".	Job profession will be changed to "Economics".	Post profession changed.	Pass	
10	Press "0" to update job profession to "Not relevant".	Job profession will be changed to "Not relevant".	Post profession changed.	Pass	
11	Press "9" (or other integer number).	Selection menu will displayed again.	Selection menu displayed again.	Pass	

12	Enter a non-integer type of selection.	Selection menu will displayed again.	The selection caused an infinite loop.	Fail	
Post-	conditions: The selection menu	u of "Post update" is displayed and	the employer can perform additi	onal changes to his	post.

Test Case ID: 2.4 5 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Years of profession update for the selected ad.

Test Execution date: 23/12/2021

Description: Not implemented.

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1					
2					

Post-conditions: The selection menu of "Post update" is displayed and the employer can perform additional changes to his post.

Test Case ID: 2.4 6 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Description update for the selected ad.

Test Execution date: 23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "5" from the selection menu.	Message "Please enter post description (Maximun: 255 characters)" will be displayed.	Message "Please enter post description (Maximun: 255 characters)" displayed.	Pass	
2	Enter up to 255 characters.	Post description will be updated.	Post description updated.	Pass	
3	Enter over 255 words	Post description will be updated with the 255 first characters.	Post description updated but the selection caused a Run-Time error.	Fail	

Post-conditions: The selection menu of "Post update" is displayed and the employer can perform additional changes to his post.

Test Case ID: 2.4 7 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Exit from the selection menu of 'update an existing job from the list'. Test Execution date: 23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "6" from the selection menu.	Main menu of employer will be displayed.	Main menu of employer displayed.	Pass	
2	Press "7" (or other integer number).	Main menu of employer will be displayed.	Main menu of employer displayed.	Pass	
3	Enter a non-integer type of selection.	Main menu of employer will be displayed.	The selection caused an infinite loop.	Fail	

Post-conditions: The main menu is displayed and the employer can perform additional operations.

Test Case ID: 2.5 1 Test Designed by:Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: View jobs posted by the employer logged in.

Test Execution date: 23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "4" from the main menu.	Jobs posted by the employer will be displayed.	Jobs posted by the employer displayed, then it will return to the main menu.	Pass	
2					

 $Post-conditions: {\it The main menu is displayed and the employer can perform additional operations}.$

Test Case ID: 2.5 2 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: View jobs posted by the employer logged in.

Test Execution date: 23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has no ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Select "4" from the main menu.	Message "You have no posts yet" will be displayed.	Message "You have no posts yet" will be displayed, then it will be returned to the main menu.	Pass	
2					

Post-conditions: The main menu is displayed and the employer can perform additional operations.

Test Case ID: 2.6 Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: View Submissions

Test Execution date: 15/12/21

Description: View profiles of candidates who have submitted resumes for the appropriate position.

Pre-conditions: Logged in as manager

Dependencies: Existing Manager, User and Job listing (One to which user has submitted the application and another which don't)

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Press 5 - View profiles of candidates who have submitted resumes for the appropriate position	Show all Job listings and message " Which post would you like to check for candidates?"	Show all Job listings and message " Which post would you like to check for candidates?"	PASS	
2	Chose invalid post ID – (EX 0)	Print " Invalid post ID"	Print " Invalid post ID"	PASS	
3	Chose invalid post ID – (EX Non numerical character 'a')	Print " Invalid post ID"	Print "Invalid post ID"+ returned to main screen and program stuck and started flickering	FAIL	Probably stuck in infinite loop. Need to add sanitization for non numerical input
4	Chose post without submissions	Print message "No candidated applied for this	Print message "No candidated applied for this	PASS	Fix typo "candidated" to "candidates"

		post" and return to main screen	post" and return to main screen		
5	Chose post with submissions	Print candidates' information	Printed the candidate's information + returned to main screen	PASS	
6	Chose value larger than INT can store (Ex 3,000,000,000)	Print " Invalid post ID"	Print " Invalid post ID"	PASS	

Test Case ID: 2.7 Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: Search Job

Test Execution date: 15/12/21

Description: Search for a job by custom characteristics.

Pre-conditions: Logged in as manager

Dependencies: Existing Manager, Job Listings

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Press 6 - Job search by custom characteristics.	Print " Choose search by category: 1>Location 2>Type (Full time job/Half time job) 3>Profession 0>Back "	Print "Choose search by category: 1>Location 2>Type (Full time job/Half time job) 3>Profession 0>Back "	PASS	
2	Chose invalid option (Ex 10)	Print " Wrong choose, please try again" and print the options again	Print " Wrong choose, please try again" and print the options again	PASS	Typo "choose" with "choice
3	Chose invalid option (Ex negative number -1)	Print " Wrong choose, please try again" and print the options again	Print " Wrong choose, please try again" and print the options again	PASS	Typo "choose" with "choice

4	Chose invalid option (Ex 'a')	Print " Wrong choose,please try again" and print the options again	Stuck in infinite print loop	FAIL	Need to add sanitization for non numerical input
5	Chose value larger than INT can store (Ex 3,000,000,000)	Print " Wrong choose,please try again" and print the options again	Print " Wrong choose, please try again" and print the options again	PASS	Typo "choose" with "choice
6	Chose 1 (Search by location)	Print " Choose location: 1>North 2>Center 3>South 0>Back "	Print " Choose location: 1>North 2>Center 3>South 0>Back "1	PASS	
7	After 1 Chose invalid option (Ex 10)	Print "Wrong option" and return	Returns (without message)	PASS	Add message
8	After 1 Chose invalid option (Ex -1)	Print "Wrong option" and return	Returns (without message)	PASS	Add message
9	After 1 Chose invalid option (Ex 'a')	Print "Wrong option" and return	Stuck in infinite print loop	FAIL	Need to add sanitization for non numerical input
10	After 1 Chose to go back (0)	Returns to the first window	Returns to the first window	PASS	
11	After 1 Chose random location	Print job listing in the system with the matching parameters and return to search window	Print job listing in the system with the matching parameters and return to search window	PASS	
12	Chose 2 (Search by Type)	Print all available types	Print all available types	PASS	

13	After 2 Chose invalid option (Ex 10)	Print "Wrong option" and return	Returns (without message)	PASS	Add message
14	After 2 Chose invalid option (Ex –1)	Print "Wrong option" and return	Returns (without message)	PASS	Add message
15	After 2 Chose invalid option (Ex 'a')	Print "Wrong option" and return	Stuck in infinite print loop	FAIL	Need to add sanitization for non numerical input
16	After 2 Chose to go back (0)	Returns to the first window	Returns to the first window	PASS	
17	Chose 3 (Search by Profession)	Print all available professions	Print all available types	PASS	
18	After 3 Chose invalid option (Ex 10)	Print "Wrong option" and return	Returns (without message)	PASS	Add message
19	After 3 Chose invalid option (Ex –1)	Print "Wrong option" and return	Returns (without message)	PASS	Add message
20	After 3 Chose invalid option (Ex 'a')	Print "Wrong option" and return	Stuck in infinite print loop	FAIL	Need to add sanitization for non numerical input
21	After 3 Chose to go back (0)	Returns to the first window	Returns to the first window	PASS	
22	Chose 0	Return to main window	Return to main window	PASS	
			1		

Test Case ID: 2.8 (2.8.1)

Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: Job Promotion Test Execution date: 15/12/21

Description: Payment for job promotion.

Pre-conditions: Logged in as manager

 $Dependencies: \ \ {\tt Existing\ Manager\ and\ Job\ listings,\ valid\ credit\ card\ number\ and\ CVV}$

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Press 7 - Promotion of a job by means of payment	Show all Job listings and print message "Enter the id of the post you would like to promote:(to return back - enter 0) "	Show all Job listings and print message "Enter the id of the post you would like to promote:(to return back - enter 0) "	PASS	

Test Case ID: 2.8.2 Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: Promote – Stage 1 Test Execution date: 15/12/21

Description: Ad Promotion Interface - Step One (Ad Selection)

Pre-conditions: Logged in as manager – Entered in option 7

Dependencies: Existing Manager and Job listings, valid credit card number and CVV

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Chose invalid post ID (Ex 10)	Print "invalid post ID" and ask again	Asks for input again	PASS	Print the posts again
2	Chose invalid post ID (Ex -1)	Print "invalid post ID" and ask again	Asks for input again	PASS	Print the posts again
3	Chose invalid post ID with Max INT size (Ex – 3,000,000,000)	Print "invalid post ID" and ask again	Asks for input again	PASS	Print the posts again
4	Chose invalid post ID (Ex 'a')	Print "invalid post ID" and ask again	Stuck in loop	FAIL	Need to add sanitization for non numerical input
5	Enter 0 for exit	Return to main menu	Return to main menu	PASS	

Test Case ID: 2.8.3 Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: Promote – Stage 2 Test Execution date: 15/12/21

Description: Ad Promotion Interface - Step Two (number of days selection)

Pre-conditions: Logged in as manager – Entered in option 7 Stage 1

Dependencies: Existing Manager and Job listings, valid credit card number and CVV

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
6	Enter valid post ID	Print "Enter number of days of promotion:(between 1-365, 0 to go back)"	Print "Enter number of days of promotion:(between 1-365, 0 to go back)"	PASS	

Test Case ID: 2.8.4 Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: Promote – Stage 2 – Days

Test Execution date: 15/12/21

Description: Number of days check

Pre-conditions: Logged in as manager – Entered in option 7

Dependencies: Existing Manager and Job listings, valid credit card number and CVV

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter invalid number of days (Ex 500)	Print " Number of days should be betweeen 1-365" in red color and try again	Print " Number of days should be betweeen 1-365" in red color and try again	PASS	
2	Enter invalid number of days (Ex -1)	Print " Number of days should be betweeen 1-365" in red color and try again	Print " Number of days should be betweeen 1-365" in red color and try again	PASS	
3	Enter invalid number of days (Ex Max INT size 3,000,000,000)	Print " Number of days should be betweeen 1-365" in red color and try again	Print " Number of days should be betweeen 1-365" in red color and try again	PASS	
4	Enter invalid number of days (Ex 'a')	Print " Number of days should be betweeen 1-365" in red color and try again	Stuck in loop	FAIL	Need to add sanitization for non numerical input

5	Enter 0 (Go back)	Goes back to main menu	Goes back to main menu	PASS	
6	Enter valid number of days	Prints the total payment value and prints " Are you sure you want to continue?(0-yes, else-no)"	Prints the total payment value and prints " Are you sure you want to continue?(0-yes, else-no)"	PASS	

Test Case ID: 2.8.5

Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: Promote – Stage 3 – Confirmation

Test Execution date: 15/12/21

Description: Ad Promotion Interface - Step Three (View Payment Amount and Ad Information)

Pre-conditions: Logged in as manager – Entered in option 7

Dependencies: Existing Manager and Job listings, valid credit card number and CVV

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Chose invalid value (Ex 'a')	Returns to main menu	Prints "Full Name error" and gets stuck	FAIL	Need to add sanitization for non numerical input
2	Chose Number bigger than INT (Ex 3,000,000,000)	Returns to main menu	Returns to main menu	PASS	
3	Chose valid number (0)	Prints "Enter the name of the credit card holder:(enter 0 to go back to menu)"	Prints "Enter the name of the credit card holder:(enter 0 to go back to menu)"	PASS	

Test Case ID: 2.8.6 (2.8.7)

Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: Promote – Stage 4 – Full Name

Test Execution date: 15/12/21

Description: Full name check

Pre-conditions: Logged in as manager – Entered in option 7

Dependencies: Existing Manager and Job listings, valid credit card number and CVV

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Chose invalid value (Ex 'a')	Prints "Full name error - try again" in red and prints again "Enter the name of the credit card holder:(enter 0 to go back to menu)"	Goes to next step	FAIL	Missing name check
2	Chose invalid value (Ex 1)	Prints "Full name error - try again" in red and prints again "Enter the name of the credit card holder:(enter 0 to go back to menu)"	Prints "Full name error - try again" in red and prints again "Enter the name of the credit card holder:(enter 0 to go back to menu)"	PASS	
3	Chose invalid value (Ex '@')	Prints "Full name error - try again" in red and prints again "Enter the name of	Prints "Full name error - try again" in red and prints again "Enter the name of	PASS	

		the credit card holder:(enter 0 to go back to menu)"	the credit card holder:(enter 0 to go back to menu)"		
4	Enter valid name	Prints " Enter the credit number:(no spaces , enter 0 to go back to menu)"	Prints "Enter the credit number:(no spaces, enter 0 to go back to menu)"	PASS	

Test Case ID: 2.8.9 (2.8.11)

Test Designed by: Gleb Tcivie

Test Priority (Low/Medium/High): High

Test Designed date: 15/12/21

Module Name: Manager Test Executed by: Gleb Tcivie

Test Title: Promote – Stage 4 – Credit Card number

Test Execution date: 15/12/21

Description: Check credit card information

Pre-conditions: Logged in as manager – Entered in option 7

 $Dependencies: \ \ {\tt Existing\ Manager\ and\ Job\ listings,\ valid\ credit\ card\ number\ and\ CVV}$

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Chose invalid value (Ex 1)	Prints " credit card number error - try again" in red and returns to Full name	Prints " credit card number error - try again" in red and returns to Full name	PASS	
2	Chose invalid value (Ex 'a')	Prints " credit card number error - try again" in red and returns to Full name	Prints " credit card number error - try again" in red and returns to Full name	PASS	
3	Enter invalid card number (16 digits)	Prints " credit card number error - try again" in red and returns to Full name	Prints " credit card number error - try again" in red and returns to Full name	FAIL	Missing Lunn Algorithm check
4	Enter Valid card number (16 digits)	Prints "Enter the card validity"	Prints "Enter the card validity"	PASS	

5	After valid card number enter invalid value for date (Ex 1)	Prints "Year/month are not correct, try again" in red and goes back to start of credit card filling option	Prints "Year/month are not correct, try again" in red and goes back to start of credit card filling option	PASS	
6	After valid card number enter invalid value for date (Ex 'a')	Prints "Year/month are not correct, try again" in red and goes back to start of credit card filling option	Prints "Year/month are not correct, try again" in red and goes back to start of credit card filling option	PASS	
7	After valid card number enter invalid value for date (Ex Past Date E.g., 01/00)	Print " The card expired " in red and return to full name check	Print "The card expired " in red and return to full name check	PASS	
8	After valid card number enter valid value for date	Prints "Enter last 3 digits (CVV)"	Prints "Enter last 3 digits (CVV)"	PASS	
9	After valid card number and valid date enter invalid CVV (Ex 'a')	Prints " 3 digits failed - try again " in red and returns to full name check	Prints " 3 digits failed - try again " in red and returns to full name check	PASS	
10	After valid card number and valid date enter invalid CVV (Ex -1)	Prints " 3 digits failed - try again " in red and returns to full name check	Prints " 3 digits failed - try again " in red and returns to full name check	PASS	
11	After valid card number and valid date enter valid CVV	Print "Advertisement successfully promoted!" and return to main menu	Print "Advertisement successfully promoted!" and return to main menu	PASS	

 $Post-conditions: \ \, \textit{Job post promoted and appears coloured in the search}$

Test Case ID: 2.9 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Password Replacement Test Execution date:23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	In the employer's main menu, press "8".	The selection menu of "Updating user profile" will appear: "Choose category to edit: 1>User name 2>Full name 3>Password 0>Back".	The selection menu of "Updating user profile" displayed successfully.	Pass	
2	Press "3" for password replacement.	The following prompt will appear: "Enter new password please:"	The prompt displayed successfully.	Pass	

3	Enter new password: "Test123".	The following prompt will appear: "Enter new password again please (check)".	The prompt displayed successfully.	Pass	
4	Enter new password to approve: "test123".	Expecting an error: "Two passwords are not the same", without a change to password.	Error message "Two passwords are not the same" displayed and there is no change to password.	Pass	Testing different passwords.
5	Enter new password: "12345678".	The following prompt will appear: "Enter new password again please (check)".	The prompt displayed successfully.	Pass	
6	Enter new password to approve: "12345678".	Expecting an error: "Wrong password, the new password needs to contain at least big and small letter and number", without a change to password.	Error message "Wrong password, the new password needs to contain at least big and small letter and number" is displayed and there is no change to password.	Pass	Same passwords.
7	Enter new password: "Testtest".	The following prompt will appear: "Enter new password again please (check)".	The prompt displayed successfully.	Pass	
8	Enter new password to approve: " Testtest".	Expecting an error: "Wrong password, the new password needs to contain at least big and small letter and number", without a change to password.	Error message "Wrong password, the new password needs to contain at least big and small letter and number" displayed and there is no change to password.	Pass	Same passwords.
9	Enter new password: "test123".	The following prompt will appear: "Enter new password again please (check)".	The prompt displayed successfully.	Pass	

10	Enter new password to approve: " test123".	Expecting an error: "Wrong password, the new password needs to contain at least big and small letter and number", without a change to password.	Error message "Wrong password, the new password needs to contain at least big and small letter and number" displayed and there is no change to password.	Pass	Same passwords.
11	Enter new password: "Test123".	The following prompt will appear: "Enter new password again please (check)".	The prompt displayed successfully.	Pass	
12	Enter new password: "Test123".	No error will occurred during this prompt and the password will be updated.	Password replaced.	Pass	Same passwords.

 $Post-conditions: \ \ \text{The main menu is displayed and the employer can perform additional operations}.$

Test Case ID: 2.10 Test Designed by: Ido ben noun

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Log out from the system – Employer. Test Execution date: 23/12/2021

Description:

Pre-conditions: The account is existing and active, the employer has several ads on the board.

Dependencies: The account is existing and active, the employer has several ads on the board.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	In the employer's main menu, press "9".	The system login menu will appear.	The system login menu displayed.	Pass	

 $Post-conditions: {\it The system login is displayed and the user can perform log in or register operations}.$

Test Case ID: 3.0 - 3.0.2

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: Test Executed by: Ido ben noun

Test Title: Candidate log in to the system. Test Execution date:23/12/2021

Test Designed by: Ido ben noun

Description:

Pre-conditions: The account is existing and active.

Dependencies: The account is existing and active.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	In the system login menu press "2".	The following massage will appear: "To login as a candidate you need to enter username and password: Username:"	The expected message displayed successfully.	Pass	
2	Enter "test1" as username (Suppose it doesn't exist).	The following error message will appear: "This username does not exist! please try again or 1 to exit: Username:".	The expected error message displayed successfully.	Pass	

3	Enter "test" as username (Suppose it exists).	The following prompt will appear: "Password:".	The expected prompt appeared successfully.	Pass
4	Enter "Test123" as password (Suppose the password is incorrect).	The following error message will appear: "Wrong password! press 1 to exit or try again! Password:".	The expected error message displayed successfully.	Pass
5	Enter "Test1234" as password (Suppose the password is correct).	The following massage will appear: "Successful login!", and the candidate's main menu will display.	The expected message displayed and also the candidate's main menu.	Pass

 $Post-conditions: \ \ \text{The main menu is displayed and the candidate can perform additional operations.}$

Test Case ID: 3.1

Test Priority (Low/Medium/High):

Module Name:

 $Test\ Title\hbox{:}\quad \hbox{Log out from the system--Employer}.$

Description:

Pre-conditions: Register a new candidate account.

Dependencies: Register a new candidate account.

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	In the system login menu press "4".	The following message will appear: "To register as a candidate you need to enter the following details: Username:".	The expected message displayed.	Pass	
2	Enter "test" as username.	The following prompt will appear: "Full name:".	The expected prompt occurred.	Pass	
3	Enter "First Last" as full name.	The following prompt will appear: " Enter ID:".	The expected prompt occurred.	Pass	

Test Designed by: Ido ben noun

Test Executed by: Ido ben noun

Test Designed date:23/12/2021

Test Execution date:23/12/2021

4	Enter "209202226" as ID (Invalid ID).	The following error message will appear: "Not valid ID enter ID again or press 1 to exit: Enter ID:". The user may enter ID again.	The expected error message displayed, and the user can try again.	Pass	ID check algorithm.
5	Enter "209202225" as ID (Valid ID).	The following prompt will appear: "Enter age:".	The expected prompt occurred.	Pass	
6	Enter "16" as age (Invalid age).	The following error message will appear: "Wrong age! please try again Enter age:". The user may enter age again.	The expected error message displayed, and the user can try again.	Pass	Valid age is 18- 99 (Integer number).
7	Enter "20.5" as age (Invalid age).	The following error message will appear: "Wrong age! please try again Enter age:". The user may enter age again.	Attempt to enter age failed and skips to the next step - entering a phone number.	Fail	
8	Enter "21" as age (Valid ID).	The following prompt will appear: "Enter a phone number:".	The expected prompt occurred.	Pass	
9	Enter "1234567890" as phone number (Invalid phone number).	The following error message will appear: "not valid number! press 1 to exit or a correct phone number: Enter a phone number:".	The expected error message displayed, and the user can try again.	Pass	

		The user may enter phone number again.			
10	Enter "0501234567" as phone number (Valid phone number).	The following prompt will appear: "Enter a password: 1.At least 6 digits. 2.English letters and numbers only. 3.At least one capital letter and one small cap letter. Password:".	The expected prompt occurred.	Pass	
11	Enter "test123" as password (The password does not meet the requirements).	The following error message will appear: "Wrong password! press 1 to exit or try again! Password:". The user may enter password again.	The expected error message displayed, and the user can try again.	Pass	
12	Enter "Test123" as password (The password meet the requirements).	The following prompt will appear: "To verify the password enter the password again Password:".	The expected prompt occurred.	Pass	
13	Enter "Test1234" as approve password (The password is different).	The following error message will appear: "The verify failed enter the password again or press 1 to exit: Password:". The user may enter password again.	The expected error message displayed, and the user can try again.	Pass	Different passwords check.

14	Enter "Test123" as approve password.	The following message will appear: "You have successfully registered!" and the candidate's main menu will appear.	The expected message displayed and also the candidate's main menu.	Pass		
Post-conditions: The main menu is displayed and the candidate can perform additional operations.						

Test Case ID: 3.1.1 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: user name check

Test Executed by: Elad Sapir

Test Title: user name check – while registration

Test Execution date:23/12/2021

Description: check if user name already exists or not

Pre-conditions: candidate exists in the system, glevTC with password 1234Abc

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering user name that already exists glebTC	The program will present a red massage "This username is incorrect or already exists-please enter new username or 1 to exit: Username:"	Massage presented and the program asks to enter username again	PASS	Cant have 2 users with the same username
2	Entering incorrect username – elad123	The program will present a red massage "This username is incorrect or already exists please enter new username or 1 to exit: Username:"	Massage presented and the program asks to enter username again	PASS	we asked the username to be only letters
3	Entering user name that will be accepted: "eladEL"	The name will be accepted and the system will ask for Full name	User name accepted and massage is presented : "Full name:"	PASS	

 $Post-conditions: \label{eq:post-conditions} \mbox{The user is now in the main menu of the program.}$

Test Case ID: 3.1.2 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: password check Test Executed by: Elad Sapir

Test Title: password check

Test Execution date:23/12/2021

Description: check correct and incorrect passwords

Pre-conditions:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering wrong passwords: Abbc,123abc,AB12,ab12,12345678 9 123456ab	The system wont accept the password and will ask for it again	Password didn't accepted and Red massage is presented:" This password is incorrect! please enter new password or press 1 to exit: Password:"	PASS	
2	Entering correct password:1234Abc	The system will accept the password and will ask to verify it.	Password accepted and massage presented: "To verify the password enter the password again Password:"	PASS	

 $Post-conditions: \ \ \text{the user need to verify the password}$

Test Case ID: 3.1.3 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: password check Test Executed by: Elad Sapir

Test Title: password check

Test Execution date:23/12/2021

Description: check correct and incorrect passwords

Pre-conditions:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering wrong passwords: Abbc,123abc,AB12,ab12,12345678 9 123456ab	The system wont accept the password and will ask for it again	Password didn't accepted and Red massage is presented:" This password is incorrect! please enter new password or press 1 to exit: Password:"	PASS	
2	Entering correct password:1234Abc	The system will accept the password and will ask to verify it.	Password accepted and massage presented: "To verify the password enter the password again Password:"	PASS	

Post-conditions: the user need to verify the password

Test Case ID: 3.1.3.1 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: password verify check

Test Executed by: Elad Sapir

Test Title: password verify

Test Execution date:23/12/2021

Description: check if the passwords match , if they do - continue

Pre-conditions: password entered – 1234Abc

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering wrong verify: 1234abc,Abc1234,123Abc	The system won't accept the verify and will ask for it again	Password didn't accept and massage is presented: "The verify failed" enter the password again or press 1 to exit: Password:	PASS	
2	Entering correct verify" 1234Abc	The system will accept the password and will show the candidate menu	Password accepted with the green massage " You have successfully registered!" and menu is presented as below	PASS	

Post-conditions: the menu of candidate presented:

What would you like to do? 1-->Job search by parameters

- 2-->Submit a resume
- 3-->View all of submission's history
- 4-->Edit user profile
- 5-->Apply for job 6-->Log out from system

Test Case ID: 3.1.4 - 3.1.4.3

Test Designed by: Elad Sapir Test Priority (Low/Medium/High): Test Designed date:23/12/2021

Module Name: password verify Test Executed by: Elad Sapir

Test Title: password verify Test Execution date:23/12/2021

Description: check if the passwords match , if they do - continue

Pre-conditions: password entered – 1234Abc

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering wrong full name:"1"	The program will present a red massage that the name is incorrect	The full name accepted and continue to next step: "Enter ID"	FAIL	
2	Entering correct full name "Elad Sapir"	The full name will be accepted and continue to next step: "Enter ID"	The full name accepted and continue to next step: "Enter ID"	PASS	
3	Entering incorrect ID:"202"	The system will show massage of wrong id and will ask for it again	Red Massage is presented:" Not valid ID enter ID again or press 1 to exit:Enter ID:"	PASS	

4	Entering correct ID (luhns algorithm) :209479947	The program will accept the ID and will ask for age	Id accepted and massage is presented: "Enter age:"	PASS	
5	Entering wrong age: -7,200	The program won't accept the age and will ask for it again	Red massage presented:" Wrong age! please try again Enter age:"	PASS	
6	Entering char for age	The program won't accept the age and will ask for it again	The program enters a loop and crashes	FAIL	
7	Entering correct age – 25	The program accepts the age and asks for phone number	Age accepted and massage is presented: " Enter a phone number:"	PASS	
8	Entering wrong phone numbers: 052615,0,-7,- 0526156695,1234567891,abbbc	The program wont accept the phone number and will ask to enter it again	Red massage is presenterd: not valid number! press 1 to exit or a correct phone number: Enter a phone number:	PASS	

9 Entering correct phone number 0526156695 The system will accept the phone number and will ask for password	Phone number accepted and massage is presented: Enter a password: 1.At least 6 digits. 2.English letters and numbers only. 3.At least one capital letter and one small cap letter. Password:	PASS	
--	--	------	--

Post-conditions: the user is asked to enter new password

Test Case ID: 3.1.4.2 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): Medium

Test Designed date: 14/12/21

Module Name: Candidate registration Test Executed by: Tal & Naor

Test Title: Insert a character instead a number

Test Execution date: 14/12/21

Description: enter char check

Pre-conditions: the user is in the registration stages

Dependencies: the site is active and ready for registration

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter character A	Will be an Error massage and another typing option	Error massage has printed and the program crashed	Fail	

Post-conditions: printing error massage and the program stuck

Test Case ID: 3.1.4.3

Test Priority (Low/Medium/High): High

Module Name: candidate registration

Test Title: enter a phone that not starting in 0

Description: phone number check

Test Designed by: Tal & Naor

Test Designed date:14/12/21

Test Executed by: Tal & Naor

Test Execution date: 14/12/21

Pre-conditions:

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Entering wrong phone numbers: 051350, -1151,112405, a14124	The program will not accept the phone numbers and will ask it again from user	Red message: Not valid number press 1 to exit or a correct phone number: Enter a phone number	Pass	
2	Entering correct phone number	Program accepting phone number	Program accepting phone number	pass	

Post-conditions: the user will move to the next stop of registration

Test Case ID: 3.2 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): High

Test Designed date:14/12/21

Module Name: candidate menu Test Executed by: Tal & Naor

Test Title: input an out of range input

Test Execution date: 14/12/21

Description:

Pre-conditions: candidate is connected to his user on site

Dependencies: the user is active

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter 9	Another try will be given	Another try given and the menu is presented again	Pass	
2	Enter char or string to menu (!,aba,a,\$,@)	The program will show the main menu again and error massage will be presented	The program crashes	FAIL	We asked for number in the range but if input of char comes in – the program crashes

Post-conditions: menu is presented on the screen again

Test Case ID: 3.3 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): High

Test Designed date:14/12/21

Module Name: job search by parameters

Test Executed by: Tal & Naor

Test Title: input wrong value

Test Execution date: 14/12/21

Description:

Pre-conditions: candidate is connected to his use on site

Dependencies: user is active

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter 1	Will move to search by category menu	Moved to search by parameters menu	Pass	
2	Enter 9	Another try will be given	Given another try	Pass	

Post-conditions: job search by parameters will be printed and another try will be given

Test Case ID: 3.3.1 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): High

Test Designed date: 14/12/21

Module Name: job location Test Executed by: Tal & Naor

Test Title: show the ads by location

Test Execution date: 14/12/21

Description:

Pre-conditions: the candidate is connected to his user on site

Dependencies: the user is active and ads need to be exist in the site from area

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
				(1 455/1 411)	
1	Enter 1 in the candidate menu	Will moved to search by category menu	moved to search by category menu	Pass	
2	Enter 1 in the search location menu	Will moved to locations option	moved to locations option	Pass	
3	Press 2	All the ads from the center area will printed on the screen	All ads from the center area was printed on the screen	pass	

Post-conditions: All the ads from this area will printed on the screen and return to the search by category menu.

Test Case ID: 3.3.2 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): high

Test Designed date:14/12/21

Module Name: job type

Test Executed by: Tal & Naor

Test Title: show all jobs by type

Test Execution date: 14/12/21

Description:

Pre-conditions: the candidate is connected to his user on site

Dependencies: the user is active and ads need to be exist in the site with type

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter 1 in the candidate menu	Will moved to search by category menu	moved to search by category menu	pass	
2	Enter 2 in the search location menu	Will Moved to types option menu	moved to type option menu	pass	
3	Enter 2	All the ads with part-time job will printed on the screen	All part-time ads was printed on the screen	pass	

Post-conditions: All the ads from this option will printed on the screen and return to the job search by parameters menu.

Test Case ID: 3.3.3 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): Test Designed date:14/12/21

Module Name: profession type

Test Executed by: Tal & Naor

Test Title: show all ads by profession

Test Execution date: 14/12/21

Description:

Pre-conditions: the candidate is connected to his user on site

Dependencies: the user is active and ads need to be exist in the site with professions

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter 1 in the candidate menu	Will moved to search by category menu	moved to search by category menu	pass	
2	Enter 3 in the search location menu	Will moved to professions option menu	moved to professions option menu	pass	
3	Enter 2	Will show all job ads by engineering category	All ads from the engineering category was printed on the screen	pass	

Post-conditions: all job ads by engineering category will printed and return to the job search by parameters menu.

Test Case ID: 3.3.4 Test Designed by: Elad Sapir

Test Priority (Low/Medium/High): Test Designed date:14/12/21

Module Name: years of experience Test Executed by: Elad Sapir

Test Title: Test Execution date: 14/12/21

Description: Checks on years of experience are not possible because not Implemented the in code

Pre-conditions:

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Check on years of experience	Candidate will be able to insert years of experience in specific profession	Candidate cant insert years of experience	FAIL	Checks on years of experience are not possible because not Implemented the in code

Post-conditions:

Test Case ID: 3.4 & 3.4.1 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): medium

Test Designed date:14/12/21

Module Name: submit a resume (optional for user)

Test Executed by: Tal & Naor

Test Title: check if an error message is received by enter an out of
Test Execution date: 14/12/21

range characters (250+)

Description:

Pre-conditions: the candidate is connected to his user on site

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter 2 in the candidate menu	Will moved to a window that will an option to write the resume	Moved to window that let me to enter the resume	pass	
2	Enter 260 characters	Will be an overflow massage	Program crashed	fail	
3	Enter 20 characters	Will save the resume and back to the candidate menu	Was save the resume and back to the candidate menu	pass	

Post-conditions: a new file created and saved on the candidate details and back to candidate menu

Test Case ID: 3.5 & 3.5.1 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): high

Test Designed date: 14/12/21

Module Name: view history of applying job

Test Executed by: Tal & Naor

Test Title: all submission history printing to screen

Test Execution date: 14/12/21

Description:

Pre-conditions: the candidate is connected to his user on site

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter 5 in the candidate menu	all of User offer's will be printed to screen	All the user offer's is printed to the screen	pass	
2					

Post-conditions: printed all the ads that the candidate was interested and back to the candidate menu

Test Case ID: 3.6 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): high Test Designed date:14/12/21

Module Name: edit user profile Test Executed by: Tal & Naor

Test Title: check if error message will be printed to an invalid input Test Execution date: 14/12/21

Description:

Pre-conditions: the candidate is connected to his user on site

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter 4 in the menu to edit a profile	Will moved to a page that shows all the details	Was moved to a page that shows all the details	pass	
2	Enter 7	Will get another try to enter a legal character	The options was printed to the screen	pass	
3	Enter 1	Will moved to update the user name	Was moved to update the user name	pass	
4	Enter Tal	Will change the user name and return to the edit candidate menu	Was change the user name and return to the edit candidate menu	pass	

Post-conditions: user's Name changed

Test Case ID: 3.7 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): high

Test Designed date:14/12/21

Module Name: log out from the candidate user system

Test Executed by: Tal & Naor

Test Title: log out from user and return to main menu

Test Execution date: 14/12/21

Description:

Pre-conditions: the candidate to his user on site

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter 7 to log out	Will shown a massage "goodbye" and moved to main menu	Was shown a massage "goodbye" and moved to main menu	pass	
2					

Post-conditions: disconnected from the user and moved to the main menu

Test Case ID: 4.0 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): medium

Test Designed date:14/12/21

Module Name: connecting System to Web (Not functional). Test Executed by: Tal & Naor

Test Title: check if the site exist on web

Test Execution date: 14/12/21

Description:

Pre-conditions:

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Trying to enter the system on web	The system wont be on website	The system is not on website	pass	
2					

Post-conditions: disconnect from web

Test Priority (Low/Medium/High): medium

Module Name: present relevant jobs to candidate (Not functional).

Test Title: show the ads that relevant to the candidate

Description:

Test Designed by: Tal & Naor

Test Designed date: 14/12/21

Test Executed by: Tal & Naor

Test Execution date: 14/12/21

Pre-conditions: the candidate is logged in and pressed printed jobs

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Print jobs	The first ads will be the relevant jobs for him	The ads printed by id order	fail	
2					

Post-conditions: jobs are presented on screen

Test Case ID: 4.2 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): medium

Test Designed date:14/12/21

Module Name: direct Messages between users on system

Test Executed by: Tal & Naor

(Not functional). Test Execution date: 14/12/21

Test Title: check if a message sent to the user reaches the destination

Description:

Pre-conditions: employer is connected and tying to massage with candidates

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	The employer chose 10 in his menu	The program will let him speak with candidates	The program only asks who you want to speak with and presents the main menu again	fail	
2					

Post-conditions: menu is presented again

'Hello dear 'name

?what would you like to do

Post a new ad on the board <--1

Delete an existing ad from the board <--2

Update an existing ad on the board <--3

View ads posted by the employer connected to the system <--4

View profiles of candidates who have submitted resumes for the appropriate position <--5

Job search by custom characteristics <--6

Promotion of a job by means of payment <--7

Updating user profile <--8

Disconnecting from the system <--9

10--> chat with a candidate

Test Priority (Low/Medium/High): medium

Module Name: manage system's DATA on SQL file (optional).

Test Title: transferring data from file to SQL

Description: check if the system has sql file with all users

Test Designed by: Tal & Naor

Test Designed date:14/12/21

Test Executed by: Tal & Naor

Test Execution date: 14/12/21

Pre-conditions:

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	check if there is sql file in the project	There will be no sql file	There is no sql file in the project	pass	
2					

Post-conditions: nothing changed

Test Priority (Low/Medium/High): medium

Module Name: adding extra details for every user (optional).

Test Title: the details are added to the user

Description: check if there is extra data

Test Designed by: Tal & Naor

Test Designed date:14/12/21

Test Executed by: Tal & Naor

Test Execution date: 14/12/21

Pre-conditions:

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Check if added extra data to users – to have more details about them	No extra data will be on users	There is no extra data on users	pass	
2					

Post-conditions: nothing changed

Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): medium

Test Designed date:14/12/21

Module Name: Encrypted password information (optional).

Test Executed by: Tal & Naor

Test Title:

Test Execution date: 14/12/21

Description: check if the passwords are encrypted

Pre-conditions:

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Enter the users files and check if I can see the passwords	Passwords wont be encrypted and will be shown exactly	Passwords are not encrypted and will be shown exactly	pass	
2					

Post-conditions: user will be connected after entering his data

Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): medium

Test Designed date: 14/12/21

Module Name: Log in sound (optional).

Test Executed by: Tal & Naor

Test Title: a sign to successfully connection

Test Execution date: 14/12/21

Description:

Pre-conditions: user is not connected to the system

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Log in to system and hear if there is sound in the log in	There will be sound in the log in	There is no sound in the log in	fail	
2					

Post-conditions: the user will be logged in but no sound in the log in

Test Case ID: 4.7 Test Designed by: Tal & Naor

Test Priority (Low/Medium/High): medium

Test Designed date:14/12/21

Module Name: Enabling 2-Step-Verification (Not functional). Test Executed by: Tal & Naor

Test Title: the user enter 2 matched passwords

Test Execution date: 14/12/21

Description: after the user entered his data, massage will be sent to his phone to verification it

Pre-conditions: user is not logged in to the system

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Log in to the system with all the data	The system wont ask to verificate with the second step on the phone	The system is not asking to enter the massage of verification		
2					

Post-conditions:

Test Priority (Low/Medium/High): medium

Module Name: Option to select language of the program (optional).

Test Title: select Hebrew language

Description: check if there is language options in the system

Test Designed by: Tal & Naor

Test Designed date: 14/12/21

Test Executed by: Tal & Naor

Test Execution date: 14/12/21

Pre-conditions: the user entered the system and wants to see it in his language

Dependencies:

Step	Test Steps	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Check if there is option to change the language in the menu	There will be no option in the menu to change language	There is no option in the menu to change language	pass	
2					

Post-conditions: nothing changed – user is still in the menu