First Part:

(A) The high-level scenarios for LinkedIn:

- 1- Check the registration (Sign-up) of new users
- 2- Check the login functionality
- 3- Check the Search functionality
- 4- Check Connections (accept/reject) functionality
- 5- Check the notifications
- 6- Check change Profile/Cover photos
- 7- Check creating post
- 8- Check the editing of the profile
- 9- Check messaging functionality
- 10- Check the Sign-out functionality

(B) Test Cases:

Test case Id	Test Scenario	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fa
TC- 01	Check sign- up with all the valid data	 Go to: https://www.linkedin.cn/signup/cold-join Enter Email & Password Click join Enter First name & Last name Click Join 	Email: test01@gmail.com Password: Test12345@ First Name: New Last Name: Test	User successfully created an account	The account created successfully	Pass
TC- 02	Check Sign- up with the invalid email	 Go to: https://www.linkedin.cn/signup/cold-join Enter Email & Password Click join Enter First name & Last name Click Join 	Email: test01@gmailcom Password: Test12345@ First Name: New Last Name: Test	The new account will not be created	New user cannot sign- up with this mail	Pass
TC- 03	Check with invalid password length	 Go to: https://www.linkedin.cn/signup/cold-join Enter Email & Password Click join Enter First name & Last name Click Join 	Email: test01@gmailcom Password: Te1 First Name: New Last Name: Test	Password to short at least 8 and account will not be created	account will not be created	Pass
TC- 04	Check the sign-up with invalid	 Go to: https://www.linkedin.cn/signup/cold-join Enter Email & Password 	Email: test01@gmailcom Password: 34554455 First Name: New	Password should have 1 Capital letter, small	Singed-up successfully	Fail

	password	3. Click join	Last Name: Test	letters , one		
	characters	4. Enter First name & Last name5. Click Join		special chars		
TC- 05	Check Sign- up with email already exists	 Go to: https://www.linkedin.cn/signup/cold-join Enter Email & Password Click join Enter First name & Last name Click Join 	Email: test01@gmail.com Password: Te1 First Name: New Last Name: Test	Email already exists and cannot sign- up with the exist email	Signed-up successful	Fail
TC- 06	Check user login with valid data	 Go to: http://www.linkedin.com/login Enter UserID/Email Enter Password Click sign in 	Email: test01@gmail.com Password: Test12345@	User should login to the website	User logged- in successfully	Pass
TC- 07	Check user login with invalid data.	 Go to: http://www.linkedin.com/login Enter UserID/Email Enter Password Click sign in 	UserID: hello@gmail.com Password: 1234	User should not login to the website	Cannot login	Pass
TC- 08	Check user login with invalid password	 Go to: http://www.linkedin.com/login Enter UserID/Email Enter Password Click sign in 	UserID: test01@gmailcom Password: 1234	Invalid password error shown	Cannot login	Pass
TC- 09	Check user login email if it contains double @ @	 Go to: http://www.linkedin.com/login Enter UserID/Email Enter Password Click sign in 	UserID: test01@@gmail.com Password: Test12345@	Iinvalid email	Login successfuly	Fail
TC- 10	Check user search by valid values	 Go to: http://www.linkedin.com/login Enter valid UserID/Email Enter Password Click sign in Search by valid values in the search textbox 	UserID: test01@gmail.com Password: Test12345@	The values displayed successfully	Search result displayed as expected	Pass
TC- 11	Check user search by invalid values	 Go to: http://www.linkedin.com/login Enter valid UserID/Email Enter Password Click sign in Search by invalid values in the search textbox (ex: 12323232) 	UserID: test01@gmail.com Password: Test12345@	No results will not be found and error message displayed	No Search result displayed as expected	Pass
TC- 12	Check user search by invalid length	 Go to: http://www.linkedin.com/login Enter valid UserID/Email Enter Password Click sign in 	UserID: test01@gmail.com Password: Test12345@	No results will not be found, and error	No Search result displayed as expected	Pass

TC- 13	Check sending the connections	 Search by invalid length of text in the search textbox ex (a) Go to: http://www.linkedin.com/login Enter valid UserID/Email Enter Password Click sign in Go to "Connections" section Send Connection 	UserID: test01@gmail.com Password: Test12345@	message displayed Min is 2 chars Connection sent successfully and the receiver get connection request	Connection sent successfully	<mark>155</mark>
TC- 14	Check accepting the connections	 Go to: http://www.linkedin.com/login Enter valid UserID/Email Enter Password Click sign in Go to "Connections" section Send Connection Receiver accepts the connection 	UserID: test01@gmail.com Password: Test12345@	Connection accepted successfully and will be add in my connections	Connection added to my connection	ISS
TC- 15	Check rejecting the connections	 Go to: http://www.linkedin.com/login Enter valid UserID/Email Enter Password Click sign in Go to "Connections" section Send Connection Receiver rejects the connection 	UserID: test01@gmail.com Password: Test12345@	Connection rejected successfully and will still in connections	Connection not added to my connection and sender cannot send him messages and other features	iss
TC- 16	Verify changing profile image with valid file extension	 Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Click sign in Upload valid extensions of images (JPG,JPEG) 	UserID: test01@gmail.com Password: Test12345@	Image uploaded successfully	New image is uploaded	ISS
TC- 17	Verify changing profile image with invalid file extension	 Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Click sign in Upload valid extensions of images (doc,pdf) 	UserID: test01@gmail.com Password: Test12345@	Cannot upload invalid extensions	Cannot upload invalid extensions	ISS
TC- 18	Check creating new post with valid data	 Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Click sign in Create new post with valid data Click on Post 	UserID: test01@gmail.com Password: Test12345@	new post created successfully	The new post is created successfully	ISS

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TC- 19	Check "Post" button is dimmed when no data entered in the post Check	1. 2. 3. 4. 5.	Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Click sign in Create new post Go to: http://www.linkedin.com/login	UserID: test01@gmail.com Password: Test12345@ UserID:	Cannot create new post and post button is dimmed and not clickable Profile data	Post button is dimmed Profile data	Pass
20	Editing the profile with valid data	2. 3. 4. 5.	Enter valid UserID / Email Enter Password Click in the Profile Edit any data in the profile (education, work experience, etc)	test01@gmail.com Password: Test12345@	is edited successfully	is edited	Pass
TC- 21	Check Sending the message	1. 2. 3. 4.	Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Send message to my connection	UserID: test01@gmail.com Password: Test12345@	Message sent successfully	Message is sent	Pass
TC- 22	Check Sending the attachments	1. 2. 3. 4.	Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Send attachment to my connection	UserID: test01@gmail.com Password: Test12345@	Attachment sent successfully	Attachment is sent	Pass
TC- 23	Check receiving the message	1. 2. 3. 4.	Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Send message to my connection	UserID: test01@gmail.com Password: Test12345@	Message received successfully	Message is received	Pass
TC- 24	Check receiving the attachments	1. 2. 3. 4.	Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Send attachment to my connection	UserID: test01@gmail.com Password: Test12345@	Attachment received successfully	Attachment is received	Pass
TC- 25	Check log- out button is clickable	1. 2. 3. 4. 5.	Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Click on the profile photo Try to click on "Log out" button	UserID: test01@gmail.com Password: Test12345@	Logout button is clickable and confirmation message is displayed	Logout button is clickable	Pass
TC- 26	Check app allows a single sign off from all the devices	1. 2. 3. 4. 5.	Go to: http://www.linkedin.com/login Enter valid UserID / Email Enter Password Click on the profile photo Try to click on "Log out" button from the website	UserID: test01@gmail.com Password: Test12345@	User logged out from all devices	User logged out only from the device he used and still logged in in others	Fail

TC-	Check user	1.	Go to: http://www.linkedin.com/login	UserID:	User logged	User logged	Pass
27	logs-out	2.	Enter valid UserID / Email	test01@gmail.com	out	out	
	successfully	3.	Enter Password	Password:	successfully	successfully	
		4.	Click on the profile photo	Test12345@	and		
		5.	Try to click on "Log out" button		redirected to		
					the log-in		
					page		
TC-	Check that	1.	Go to: http://www.linkedin.com/login	UserID:	User logged	username is	Pass
28	LinkedIn still	2.	Enter valid UserID / Email	test01@gmail.com	out	still	
	remember	3.	Enter Password	Password:	successfully	remembered	
	the	4.	Click on the profile photo	Test12345@	and	after the log-	
	password	5.	click on "Log out" button		username is	out	
	after logging				still		
	out				remembered		

Part 2 :

→ Bug Report

Bug ID	Bug	prerequisites	Steps to	Expec	Actual	Status		Priority	Severity
	Title		reproduce the	ted	Result		Screenshot		
			bug	Result					
Bug-01	Search filter is	1- Have a LinkedIn	1- Navigated to linkedIn website	3 rd conne	2 nd connection	Failed	Section Sect	High	Medium
	returne	account	http://www.linke	ctions	displayed				
	d		din.com/login	only	. ,				
	invalid		2- Login	are					
	selecte		with	displa					
	d filters		valid	yed					
			data						
			3- Search						
			for						
			"LinkedIn "						
			4- Filter with 3 rd						
			connections only						
Bug-02	Alread	1- Have	1- Navigate	Alread	Already	Failed	100	High	Critical
Bug-UZ		already	d to	у	existed	raneu	Node the most of year professional the	IIIgII	Citical
	y existed	created	linkedIn	existe	email is		manufacture and the second sec		
	email is	account	website	d	allowed				
	allowe	account	http://ww	email	anowed				
	d for		w.linkedi	is not					

signing - up		n.com/login Click on new join Sign-up with the same email you have	allowe d				
User still logged in in other devices when you logged out from one device	Have already created account Open LinkedIn with different devices	Login to LinkedIn from one device Logged out from this device	All accounts should be logged out also	Still logged in in other devices	Failed	Mediu m	Medium