Linkedin SignUp Boundary Value Test Cases

Name	Rishav Kumar (22MCC20039)
Section	22MCD-1/A
Group	A
Date of experiment	03-04-23
Object Type	Website
Link/URL	https://www.linkedin.com/in/rishav-kumar-855535236/
Number of Test Cases	38
Mannual/Automatic	Manual
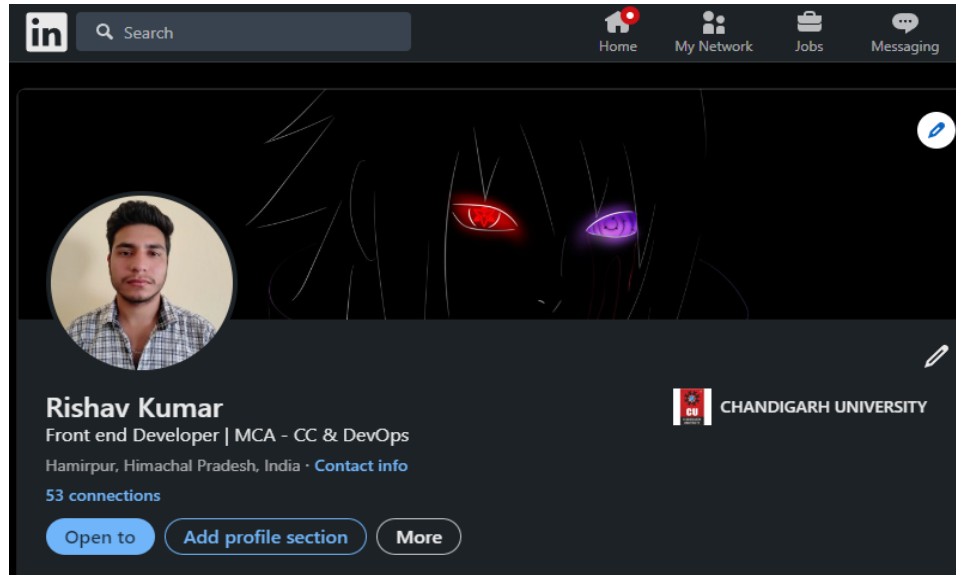
Input Field	Invalid Input (min-1)	Valid Input (min, min + 1, nominal, max – 1, max)	Invalid Input (max+1)
Email id length	0	(1-128) ex: 1, 2, 26, 127, 128	129
Mobile Number(for India (+91))	9	10	11
First Name Character Limit	0	(1-50) ex: 1,2,25,49,50	51
Last Name character limit	0	(1-50) ex: 1,2,25,49,50	51
Password Length	5	(6-20) ex: 6,7,12,19,20	21
College Start/End year verification	1949	(1950-2024) ex: 1950, 1951, 2005, 2023, 2024	2024

Test Case	Description	Test Step	Expected Result	Actual Result	Pass/Fail
	Email Id length Verification	Leave a blank space for email id i.e., 0 length	The user should not be able to register, and an error message should be displayed stating that enter a valid email id.	An error message is displayed stating that email cannot be empty	**PASS**
		Enter an email id of 1 characters	The user should not be able to register, and an error message should be displayed stating that enter a valid email id.	An error message is displayed stating that enter a valid email id	**PASS**
		Enter an email id of 127 characters	The user should be able to register, and move to the next section	User is able to register	**PASS**
		Enter an email id of 128 characters	The user should be able to register, and move to the next section	User is able to register	**PASS**
		Enter an email id of 129 characters	The user should not be able to register, and an error message should be displayed stating that enter a email id less than 128 characters	An error message is displayed stating that enter a valid email id with less than 128 characters	**PASS**
	nber length verification	Enter a mobile number contaning 9 digits	An error message should be displayed stating to enter a valid mobile number	Error message is displayed saying the number is invalid	**PASS**
		Enter a mobile number contaning 10 digits	user will be able to register with the number	user was able to sign in with this number	**PASS**

B O U N D A R Y V A L U E A	Mobile nur	Enter a mobile number contaning 11 digits	An error message should be displayed stating to enter a valid mobile number	Error message is displayed saying the number is invalid	**PASS**
	First name length verification	Leave a blank space for first name i.e., 0 length	An error message should be displayed stating that first name cannot be empty	Error message is displayed saying the first name field cannot be empty	**PASS**
		Enter a first name of length 1 charcters	user will be able to register succesfully	user was able to register	**PASS**
		Enter a first name of length 2 charcters	user will be able to register succesfully	user was able to register	**PASS**
		Enter a first name of length 49 charcters	user will be able to register succesfully	user was able to register	**PASS**
		Enter a first name of length 50 charcters	user will be able to register succesfully	user was able to register	**PASS**
		Enter a first name of length 51 charcters	An error message should be displayed stating that first name length cannot exceed 50 characters	Error message is displayed saying the first name character cannot exceed 50 characters	**PASS**
	Last name length verification	Leave a blank space for last name i.e., 0 length	An error message should be displayed stating that last name cannot be empty	Error message is displayed saying the last name field cannot be empty	**PASS**
		Enter a last name of length 1 charcters	user will be able to register succesfully	user was able to register	**PASS**
		Enter a last name of length 2 charcters	user will be able to register succesfully	user was able to register	**PASS**
		Enter a last name of length 49 charcters	user will be able to register succesfully	user was able to register	**PASS**
		Enter a last name of length 50 charcters	user will be able to register succesfully	user was able to register	**PASS**

N A L Y S I S				
		Enter a last name of length 51 charcters	An error message should be displayed stating that last name length cannot exceed 50 characters	Error message is displayed saying the last name character cannot exceed 50 characters	**PASS**
	Password length verification	Enter a password of length 5 charcters	An error message should be displayed stating that password should be at least of 6 characters	User received an error message stating that password should be at least of 6 characters	**PASS**
		Enter a password of length 6 charcters	Password was succesfully accepted	Passsword was valid and accepted	**PASS**
		Enter a password of length 7 charcters	Password was succesfully accepted	Passsword was valid and accepted	**PASS**
		Enter a password of length 19 charcters	Password was succesfully accepted	Passsword was valid and accepted	**PASS**
		Enter a password of length 20 charcters	Password was succesfully accepted	Passsword was valid and accepted	**PASS**
		Enter a password of length 21 charcters	An error message should be displayed stating that password cannot exceeds 21 characters	User received an error message stating that password cannot exceeds 20 characters	**PASS**
	ollege Start year verification	Enter the year 1949	An error message should be displayed stating that choose a valid year from the list	User got an error message that year is invalid, kindly choose from the dropdown menu	**PASS**
		Enter the year 1950	This year was successfully accepted	Year was accepted with no error	**PASS**
		Enter the year 1951	This year was successfully accepted	Year was accepted with no error	**PASS**
		Enter the year 2023	This year was successfully accepted	Year was accepted with no error	**PASS**
		Enter the year 2024	This year was successfully accepted	Year was accepted with no error	**PASS**

			Expected Result	Actual Result	Status
		Enter the year 2025	An error message should be displayed stating that year cannot exceeds today	User got an error message that year is invalid, year cannot be greater than today	**PASS**
	College End year verification	Enter the year 1989	An error message should be displayed stating that choose a valid year from the list	User got an error message that year is invalid, kindly choose from the dropdown menu	**PASS**
		Enter the year 1990	This year was successfully accepted	Year was accepted with no error	**PASS**
		Enter the year 1991	This year was successfully accepted	Year was accepted with no error	**PASS**
		Enter the year 2023	This year was successfully accepted	Year was accepted with no error	**PASS**
		Enter the year 2024	This year was successfully accepted	Year was accepted with no error	**PASS**
		Enter the year 2025	An error message should be displayed stating that year cannot exceeds today	User got an error message that year is invalid, year cannot be greater than today	**PASS**