

G27 SkyLynx

IT314 - Software Engineering

Black-box Testing

1. Url path :/login,/register,/profile

Sr No.	Validity Check Index	Input Field	Input Value	Expected Output
1.	VC1	Email:	-	Failure
2.	VC1	Email:	Natansh123@gmail.com	Success
3.	VC2	Email:	@gmail.com	Failure
4.	VC2	Email:	natansh123@gmail.com	Success
5.	VC3	Email:	aaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaa aaaaaaa@example.com	Failure
6.	VC2,VC3	Email:	<a href="mailto:aaaaaaaaaaaaaaaaaaaa
aaaaaaaaaaaaaaaaaaaa
aaaaaaaaaaaaaaaaaaaa
aaaa@example.com">aaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaa aaaa@example.com	Success
7.	VC4	Email:	email,test@domain.com	Failure
8.	VC4	Email:	email?test@domain.com	Success
9.	VC5	Email:	me..natansh@gmail	Failure

			il.com	
10.	VC5	Email:	me.natansh@gmail.com	Success
11.	VC6	Email:	.user@example.com	Failure
12.	VC6	Email:	user.@example.com	Failure
13.	VC6	Email:	us.er@example.com	Success
14.	VC7	Email:	Use:r@gmail.com	Failure
15.	VC7	Email:	user@example.com	Success
16.	VC8	Email:	Use r@gmail.com	Failure
17.	VC8	Email:	user@example.com	Success
18.	VC9	Email:	user@	Failure
19.	VC9	Email:	user@example.com	Success
20.	VC10	Email:	user@a.repeat(254) + '.com	Failure
21.	VC10	Email:	user@example.com	Success
22.	VC11	Email:	user@.com	Failure
23.	VC11	Email:	user@example.com	Success

24.	VC12	Email:	user@example.invalid	Failure
25.	VC12	Email:	user@example.in	Success
26.	VC13	Email:	User.com	Failure
27.	VC13	Email:	user@example.com	Success
28.	VC14	Email:	user@g..com	Failure
29.	VC14	Email:	user@g.a.repeat(63).com	Failure
30.	VC14	Email:	user@example.com	Success
31.	VC15	Email:	user@gmai?l.com	Failure
32.	VC15	Email:	user@gma-il.com	Success
33.	VC16	Email:	user@-gmail.com	Failure
34.	VC16	Email:	user@gmail-.com	Failure
35.	VC16	Email:	user@gmail.com	Success
36.	VC17	Password:	123	Failure
37.	VC17	Password:	1.repeat(100)	Failure
38.	VC17	Password:	Natansh123	Success
39.	VC18	Name:	Nt	Failure
40.	VC18	Name:	N.repeat(100)	Failure
41.	VC18	Name:	Natansh	Success
42.	VC19	Phone Number:	-	Failure
43.	VC19	Phone Number:	972 1345	Failure
44.	VC20	Phone Number:	97253 99999	Success

→ URL Path :/profile,/booking

Sr No.	Validity Check Index	Input Field	Input Value	Expected Output
1	VC9	First Name	Blank	Failure
2	VC9,VC10,VC11	First Name	Natansh	Success
3	VC10	First Name	n.repeat(255)	Failure
4	VC11	First Name	12N4	Failure
5	VC12	Last Name	Blank	Failure
6	VC12,VC13,VC14	Last Name	Shah	Success
7	VC13	Last Name	s.repeat(255)	Failure
8	VC14	Last Name	SH1h	Failure
9	VC15	Phone Number	Blank	Failure
10	VC16	Phone Number	97123456	Failure
11	VC16	Phone Number	Nat12908	Failure
12	VC15,VC16	Phone Number	97999 99999	Success
13	VC17	Date of Birth	Empty	Failure
14	VC18	Date of Birth	27/12/39	Failure
15	VC18	Date of Birth	26/04/05	Success

→ URL Path :/payment

Sr No.	Validity Check Index	Input Field	Input Value	Expected Output
1	VC20	Credit Card Number	Blank	Failure
2	VC20	Credit Card Number	1234 5678	Failure
3	VC20	Credit Card Number	1234 5678 9234	Success
4	VC21	Expiry Date	13/22	Failure
5	VC21	Expiry Date	Blank	Failure
6	VC21	Expiry Date	12/23	Success
7	VC22	CVV	1234567891234567891 2345678912345678912 3456789123456789abc defghij1234irkr	Failure
8	VC22	CVV	Blank	Failure
9	VC22	CVV	123	Success
10	VC23	Postal Code	1234567891234567891 2345678912345678912 3456789123456789abc defghij1234irkr	Failure
11	VC23	Postal Code	Blank	Failure
12	VC23	Postal Code	123456	Success
13	VC24	UPI ID	Blank	Failure
14	VC24,VC25	UPI ID	natansh@sbi	Success
15	VC25	UPI ID	123456@	Failure
16	VC25	UPI ID	@sbi	Failure

17	VC25	UPI ID	Natansh	Failure
18	VC26	UPI ID	Nat_ansh@sbi	Failure
19	VC26,VC27	UPI ID	Na.tansh@sbi	Success
20	VC27	UPI ID	Nat..ansh@sbi	Failure