

Login Feature of Flipkart App

Pre-requisites

During the First opening:

Click > Allow Only while using the app

Click > English

Enter > Mobile Number

Click > Continue

Wait > For OTP

Wait > Automatically fills the OTP

Click > Select any three Categories to see best deals

Click > Continue to Flipkart

Click > Account among Home, Play, Categories, Account and Cart at footer section

Make > Logout, If logged in

Login Button:

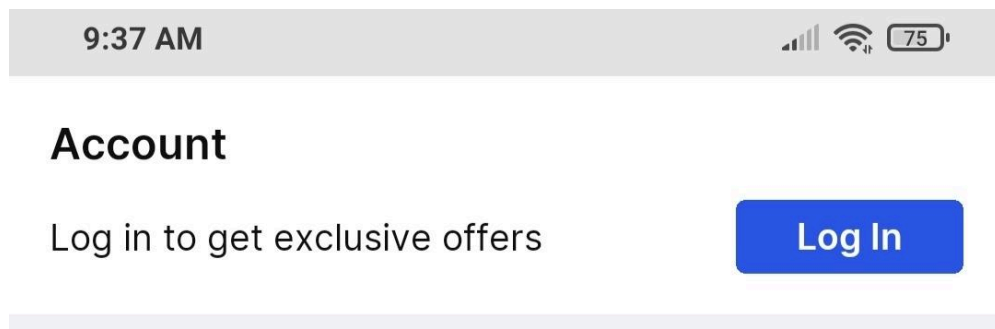


Fig: 1

After clicking Login Button

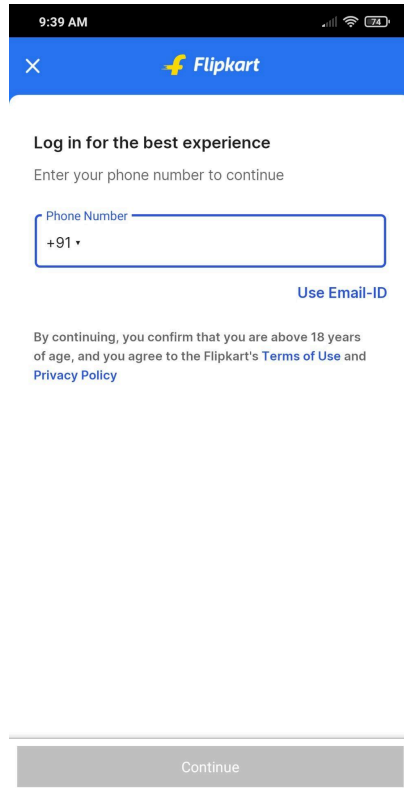


Fig: 2

Equivalence Partitioning

After clicking The input box

Fig: 3

Log in for the best experience

Enter your phone number to continue

Phone Number

+91 ▾

Use Email-ID

A diagram of the phone number input field from the previous screenshot. The input field is highlighted with a thick red border. To the left of the input field is a dropdown menu showing '+91'. To the right of the input field is a link 'Use Email-ID'. The entire input field area is enclosed in a blue border.

Shows a number pad Meaning only numbers can be provided.

Using Phone number

Test Case ID	Phone Number Length	Continue button(Is Active)
TC_0001	1 to 9	Inactive
TC_0002	10 to 15	Active
TC_0003	16 to -	Inactive

Using Email-ID

Pre-requisites: Click on Use Email-ID

Fig: 4

Log in for the best experience

Enter your phone number to continue

Phone Number

+91 ▾

Use Email-ID

By continuing, you confirm that you are above 18 years

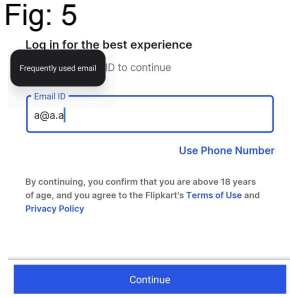
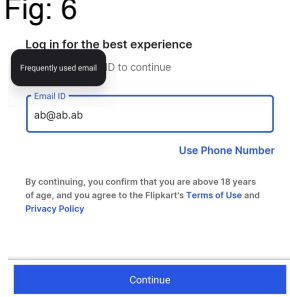
For the Email syntax: [*@*. *]:

Where * before @ is said as first star.

* after @ said as second star.

* after . said as third star.

Test for all three stars to be String type:

Test Case ID	Length of String at *	Continue button(Is Active)	Image
TC_0004	1	Active	 <p>Fig: 5</p> <p>Log in for the best experience</p> <p>Frequently used email ID to continue</p> <p>Email ID</p> <p>a@a.a</p> <p>Use Phone Number</p> <p>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</p> <p>Continue</p>
TC_0005	2	Active	 <p>Fig: 6</p> <p>Log in for the best experience</p> <p>Frequently used email ID to continue</p> <p>Email ID</p> <p>ab@ab.ab</p> <p>Use Phone Number</p> <p>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</p> <p>Continue</p>
TC_0006	10	Active	 <p>Fig: 7</p> <p>Log in for the best experience</p> <p>Enter your frequently used email ID</p> <p>Email ID</p> <p>abcdefghij@abcdefghij.abcdefghij</p> <p>Use Phone Number</p> <p>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</p> <p>Continue</p>

Boundary Value Analysis

Using Phone number

Valid Range: 10 to 15.

Invalid Range: 0 to 9, and 16 and above.

Test Case ID	Phone Number Length	Continue button(Is Active)	Image
TC_0007	9	Inactive	<p>Fig: 8</p> <p>Log in for the best experience</p> <p>Enter your phone number to continue</p> <p>Phone Number +91 • 123456789</p> <p>Use Email-ID</p> <p>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</p> <p>Continue</p>
TC_0008	10	Active	<p>Fig: 9</p> <p>Log in for the best experience</p> <p>Enter your phone number to continue</p> <p>Phone Number +91 • 1234567890</p> <p>Use Email-ID</p> <p>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</p> <p>Continue</p>
TC_0009	11	Active	Fig: 10
TC_0010	14	Active	<p>Fig: 11</p> <p>Log in for the best experience</p> <p>Enter your phone number to continue</p> <p>Phone Number +91 • 12345678901234</p> <p>Use Email-ID</p> <p>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</p> <p>Continue</p>
TC_0011	15	Active	<p>Fig: 12</p> <p>Log in for the best experience</p> <p>Enter your phone number to continue</p> <p>Phone Number +91 • 123456789012345</p> <p>Use Email-ID</p> <p>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</p> <p>Continue</p>
TC_0012	16	Inactive	Fig: 13

			<p>Log in for the best experience</p> <p>Enter your phone number to continue</p> <p>Phone Number +91 • 1234567890123456</p> <p>Use Email-ID</p> <p>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</p> <p>Continue</p>
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Decision Table

Using Phone number

Valid Range: 10 to 15.

Invalid Range: 0 to 9, and 16 and above.

Test Case ID	Phone Number Length(>=10 and <=15)	Continue button(Is Active)
TC_0013	✓	Active
TC_0014	✗	Inactive

Using E-Mail-ID

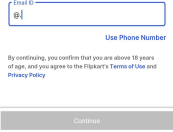

Syntax: #1@#2.#3

Where # is a text meaning it can be integer, String or symbols must not be kept empty most often.

Make sure @ must be before . to be active.

Conditions(n): 3 [#1(>0), #2(>0) and #3(>0)].

Ways: $2^n = 2^3 = 8$ ways or conditions.

Test Case ID	#1(>0)	#2(>0)	#3(>0)	Continue button(Is Active)	Image
TC_0015	✗	✗	✗	Inactive	Fig: 14 
TC_0016	✗	✗	✓	Inactive	Fig: 15 

					<p>Log in for the best experience</p> <p>Enter your Email ID to continue</p> <p>Email ID = <input type="text" value="@1"/></p> <p>Use Phone Number</p> <p><small>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</small></p> <p>Continue</p>
TC_0017	✗	✓	✗	Inactive	<p>Fig: 16</p> <p>Log in for the best experience</p> <p>Enter your Email ID to continue</p> <p>Email ID = <input type="text" value="@1"/></p> <p>Use Phone Number</p> <p><small>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</small></p> <p>Continue</p>
TC_0018	✗	✓	✓	Inactive	<p>Fig: 17</p> <p>Log in for the best experience</p> <p>Enter your Email ID to continue</p> <p>Email ID = <input type="text" value="@11"/></p> <p>Use Phone Number</p> <p><small>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</small></p> <p>Continue</p>
TC_0019	✓	✗	✗	Inactive	<p>Fig: 18</p> <p>Log in for the best experience</p> <p>Enter your Email ID to continue</p> <p>Email ID = <input type="text" value="1@1"/></p> <p>Use Phone Number</p> <p><small>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</small></p> <p>Continue</p>
TC_0020	✓	✗	✓	Inactive	<p>Fig: 19</p> <p>Log in for the best experience</p> <p>Enter your Email ID to continue</p> <p>Email ID = <input type="text" value="1@1"/></p> <p>Use Phone Number</p> <p><small>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</small></p> <p>Continue</p>
TC_0021	✓	✓	✗	Inactive	<p>Fig: 20</p> <p>Log in for the best experience</p> <p>Enter your Email ID to continue</p> <p>Email ID = <input type="text" value="1@1"/></p> <p>Use Phone Number</p> <p><small>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</small></p> <p>Continue</p>
TC_0022	✓	✓	✓	Active	<p>Fig: 21</p> <p>Log in for the best experience</p> <p><small>Recently used email ID to continue</small></p> <p>Email ID = <input type="text" value="1@1"/></p> <p>Use Phone Number</p> <p><small>By continuing, you confirm that you are above 18 years of age, and you agree to the Flipkart's Terms of Use and Privacy Policy</small></p> <p>Continue</p>

