Test Cases for Email Field

[Test Cases](https://sampletestcases.com/test-cases-example/) / By [admin](https://sampletestcases.com/author/admin/)

Test cases for Email Field: The Email field is commonly used in most web and mobile applications. So it must work properly and accurately. When starting testing on email id field functionality, there are many test scenarios for email field that come to mind. We can UI testing, Positive testing, and Negative test cases for email field.

In this article, we covered UI test cases, Positive test cases, and negative test cases for the email field.

**UI Test cases for Email Field:**

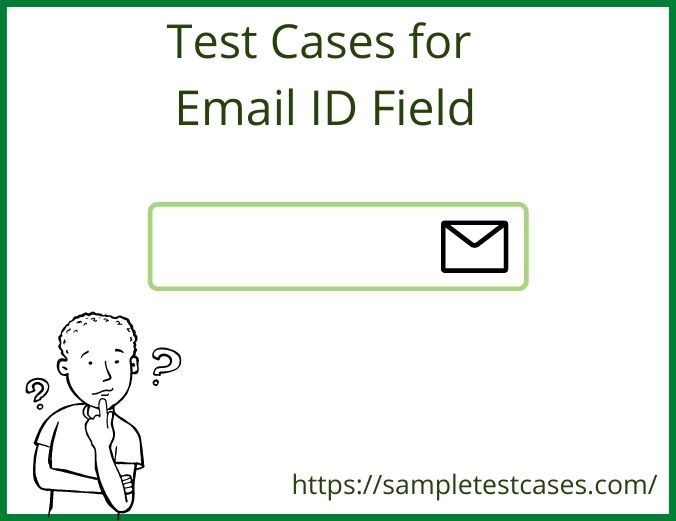
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| --- | --- | --- |
| **Sr.No** | **Testcase\_ID** | **Test Cases** |
| 1 | Testcase\_01 | Verify that email fields are as per requirements or not |
| 2 | Testcase\_02 | Verify that the email field is designed as per requirements or not |
| 3 | Testcase\_03 | Verify that the email field layout is as per the client’s specification or not |
| 4 | Testcase\_04 | Verify that placeholder text is as per expected or not |
| 5 | Testcase\_05 | Verify that color of the email field is as per expected or not |

**Positive Test cases for Email Field:**

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| **Sr.No** | **Testcase\_ID** | **Test Cases** |
| 1 | Testcase\_01 | Verify that the user is able to click on the email field or not |
| 2 | Testcase\_02 | Verify that when the user clicks on the email field, the text cursor should be displayed |
| 3 | Testcase\_03 | Verify email field with valid email [ abc-s@test.com ] |
| 4 | Testcase\_04 | Verify email field with valid email [ abc.g@test.com ] |
| 5 | Testcase\_05 | Verify email field with valid email [ abc@test.com ] |
| 6 | Testcase\_06 | Verify email field with valid email [ abc\_p@test.com ] |
| 7 | Testcase\_07 | Verify email field with valid email [ abc123@test.com ] |
| 8 | Testcase\_08 | Verify email field with valid email [ abc@test.cc.in ] |
| 9 | Testcase\_09 | Verify email field with valid email [ abc123@test.cc.in ] |
| 10 | Testcase\_10 | Verify that the user is able to enter the maximum email id length address or not |
| 11 | Testcase\_11 | Verify that the user is able to proceed with a blank email id or not |
| 12 | Testcase\_12 | Verify that the user is able to get a valid error message for an invalid email or not |

**Test cases for Email Field Validation:**

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| --- | --- | --- |
| 1 | Testcase\_01 | Verify that if it is a mandatory field then a red “\*” mark should be displayed. |
| 2 | Testcase\_02 | Verify that validation error message is displayed or not if it required |
| 3 | Testcase\_03 | Verify if user enters invalid email id then validation message should be displayed. |
| 4 | Testcase\_04 | Verify if user leaves blank email id field then validation message should be displayed. |
| 5 | Testcase\_05 | Verify that validation error message should be in red color. |

Test Cases for Email ID Field

**Negative Test cases for Email Field:**

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| **Sr.No** | **Testcase\_ID** | **Test Cases** |
| 1 | Testcase\_01 | Verify that the user is able to proceed with a blank email id or not |
| 2 | Testcase\_02 | Verify email address field with invalid email [ abc-@test.com ] |
| 3 | Testcase\_03 | Verify email address field with invalid email [ abc..p@test.com ] |
| 4 | Testcase\_04 | Verify email address field with invalid email [ .abc@test.com ] |
| 5 | Testcase\_05 | Verify email address field with invalid email [ abc#123@test.com ] |
| 6 | Testcase\_06 | Verify email address field with invalid email [ abc@@test.com ] |
| 7 | Testcase\_07 | Verify email address field with invalid email [ abc@test@.com ] |
| 8 | Testcase\_08 | Verify email address field with invalid email [ abc@com ] |
| 9 | Testcase\_09 | Verify email address field with invalid email [ abcd.com ] |