Generic test cases

Field	Requirement	Type of test data	Test Scenarios	Test data
Email	Should allow only standard email format. Ex: "username@domainname.domainextension"	Valid	Enter email with valid email format.	username@domainname.domainextension Ex: sushmitha.n@osmosys.co
		Invalid	Enter email by excluding "username".	@domainname.domainextension
		Invalid	Enter email by excluding "@" symbol.	usernamedomainname.domainextension sushmitha.nosmosys.asia
		Invalid	Enter email by excluding "domainname".	username@.domainextension
		Invalid	Enter email by excluding domainextension.	username@domainname.
		Invalid	Enter email by excluding "username" and "@" symbol.	domainname.domainextension osmosys.asia
		Invalid	Enter email by excluding "username", "@" symbol" and "Domain name".	.domainextension
		Invalid	Enter email by excluding "username", "@" symbol", "Domain name" and "." (dot symbol).	domainextension
		Invalid	Enter email by excluding "." (dot) symbol.	username@domainnamedomainextension

Invalid	Enter email by excluding "domainname" and "." (dot) symbol.	username@domainextension		
Invalid	Enter email by excluding "." (dot) symbol and domainextension.	username@domainname		
Invalid	Enter email by excluding "Domainname","." (dot) symbol and domainextension.	username@		
Invalid	Do not enter the Email address completely and move to the next field.			
Invalid	Just enter a space in the Email address field and move to the next field.			
Invalid	Leave a space in any part of the email address.	@ .domainextension		
Invalid	Enter the email by adding extra or by replacing existing special characters.	username@_domainname.+domainextension username%domainname&domainextension		
Password	Should allow only password which was set by user or which was sent by system. Note: Passwords can be of two types: i. User can set the password while registering to the application. Ii. Application sends the email with Password.	Valid	Enter valid password set by the user while registering to the Application.	Test@123
		Invalid	Enter the password incorrectly with respect to the password which was set by the user while registering to the Application.	Tst@13
		Valid	Enter valid password sent by the Application via an email, after registering to the application.	Change@123

Invalid	Enter the password incorrectly with respect to the password which was sent by Application via an email.	Change@123456		
Country code and Mobile number	Mobile number field should accept the number of digits - based on the selected Country code	Valid	Choose country code from the Country code dropdown and now enter the mobile number with only number of digits that country code allows.	Country code: +91 Mobile number: 9874657176
		Invalid	Choose country code from the Country code dropdown and now enter the mobile number with less number of digits that country code allows.	Country code: +34 Mobile number: 8945
		Invalid	Choose country code from the Country code dropdown and now enter the mobile number with more number of digits that country code allows.	Country code: +34 Mobile number: 894589765432
		Invalid	Choose country code from the Country code dropdown and now enter the mobile number with alphabet and special characters.	Country code: +91 Mobile number: stest&*j
		Invalid	Choose country code from the Country code dropdown and now enter the mobile number with just the space and move to next field.	Country code: +91 Mobile number:
		Invalid	Choose country code from the Country code dropdown and now do not enter the mobile number and move to next field.	Country code: +91 Mobile number:

Invalid	Choose country code from the Country code dropdown and now enter the mobile number with spaces and special character in between.	Country code: +91 Mobile number: 98 7 4& 657$176		
OTP	Validate the received OTP	Valid	Enter all the digits of OTP sent by the system.	XXXX
		Invalid	Enter only half digits of OTP and submit.	Actual OTP: XXXXX Test OTP: XXX
		Invalid	Enter more digits than the actual OTP (Applies only for few scenarios - like it has only one text field for entering whole OTP).	Actual OTP: XXXXX Test OTP: XXXXXXXX
		Invalid	Do not correct OTP sent to the registered Mobile number.	Actual OTP: XXXXX Test OTP: XXYYY
		Invalid	Leave the OTP empty and submit	Actual OTP: XXXXX Test OTP:
		Invalid	Enter just the spaces as the OTP to just fill the OTP field and Submit.	Actual OTP: XXXXX Test OTP:
		Invalid	Enter old OTP and Submit.	Actual OTP: XXXXX Test OTP: ZZZZZ
Text fields	Should allowed minimum 1 character and maximum of 255 which allows all types of data like alphabets, digits and special characters.	Valid	Enter the text field with 255 characters.	Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one.
		Valid	Enter the text field with less than 255 characters.	Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots
		Valid	Do not enter any characters. Note: Field is not mandatory.	

Invalid	Do not enter any characters. Note: Field is mandatory.		
Invalid	Do enter only spaces as the first characters. Note: Field is mandatory or not mandatory.	Contrary 100 to popular belief & Lorem Ipsum is not simply random@text. It has roots in a piece of classical Latin literature from 45 BC	
Invalid	Do enter only just the spaces as the values. Note: Field is mandatory or not mandatory.		
Valid	Enter all types of data like alphabets, digits and special characters.	Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one	
Invalid	Enter the text field with more than 255 characters.	Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one a	
Text field should allow alphabets and special characters and does not allows digits.	Valid	Enter the text field with alphabet and special characters.	Contrary to popular belief & Lorem Ipsum
	Invalid	Enter the text field with digits.	7307055435
Text field should allow alphabets and does not allows the	Valid	Enter the text field with alphabets.	Contrarytopopularbelief

Invalid	Enter the text field with special characters and digits.	(classical) Latin literature from 45 BC, making it over		
Text field should allow digits only and does not allows the special characters and alphabets.	Valid	Enter the text field with digits.	7307055435	
	Invalid	Enter the text field with alphabets and special characters.	Contrary to popular belief & Lorem Ipsum	
Text area fields	Should allowed minimum 1 character and maximum of 500 which allows all types of data like alphabets, digits and special characters.	Valid	Enter the text area field with 500 characters.	Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one aontrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, look
		Valid	Enter the text field with less than 500 characters.	Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots
		Valid	Do not enter any characters. Note: Field is not mandatory.	
		Invalid	Do not enter any characters. Note: Field is mandatory.	

Invalid	Do enter spaces as the first characters. Note: Field is mandatory or not mandatory.	Contrary 100 to popular belief & Lorem Ipsum is not simply random@text. It has roots in a piece of classical Latin literature from 45 BC
Invalid	Do enter only just the spaces as the values. Note: Field is mandatory or not mandatory.	
Valid	Enter all types of data like alphabets, digits and special characters.	Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one
Invalid	Enter the text field with more than 500 characters.	Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one aontrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, look at

Text area field should allow alphabets and special characters and does not allows digits.	Valid	Enter the text field with alphabet and special characters.	Contrary to popular belief & Lorem Ipsum	
	Invalid	Enter the text field with digits.	7307055435	
Text area field should allow alphabets and does not allows the special characters and digits.	Valid	Enter the text field with alphabets.	Contrarytopopularbelief	
	Invalid	Enter the text field with special characters and digits.	(classical) Latin literature from 45 BC, making it over	
Text area field should allow digits only and does not allows the special characters and alphabets.	Valid	Enter the text field with digits.	7307055435	
	Invalid	Enter the text field with alphabets and special characters.	Contrary to popular belief & Lorem Ipsum	
Search box	Search should work for only with alphabets.	Valid	Search with only alphabets.	Search text: lorem
		Invalid	Search with special characters and digits.	Search text: lorem@ipsum 2
	Search should work for only with digits.	Valid	Search with only digits.	Search text: 6867
		Invalid	Search with special characters and digits.	Search text: @& 2
	Search should work for alphabets and special characters.	Valid	Search with alphabets and special characters.	Search text: lorem @ipsum
		Invalid	Search with digits.	Search text: 8089
	Search should work for digits and alphabets.	Valid	Search with alphabets and digits.	Search text: lorem 123
		Invalid	Search with special characters.	Search text: &*(^%
	Search should work for special characters and digits.	Valid	Search with special characters and digits.	Search text: 1-278
		Invalid	Search with alphabets.	Search text: Lorem
	Search should work for alphabets, special characters and digits.	Valid	Search with special characters and digits.	Search text: lorem ipsum 2@
		Invalid	Search with just the spaces or empty values.	Search text:

Basic search for simple search box or location search box.	Valid	Select for existing values.		
Basic search for simple search box or location search box.	Valid	Select for non-existing values.		
Choose file	Should allow only the files of types (extension) X and Y.	Valid	Upload files of type X.	Choose file: test.X
		Valid	Upload files of type Y.	Choose file: test.Y
		Valid	Upload file of types both X and Y.	Choose file: test.X Choose file: test.Y
		Invalid	Upload files of type other than X and Y.	Choose file: test.Z
	Should allow only the files with sizes up to 100MB.	Valid	Upload file with 100MB file.	
		Valid	Upload file with >0MB and <100MB.	
		Invalid	Upload file with 0MB.	
		Invalid	Upload file with greater than 100MB.	
	Should allow to upload only one file upload at once.	Valid	Select only one file from the file picker and upload.	
		Invalid	Select multiple files from the file picker and upload.	
	Should allow to upload multiple file upload at once.	Valid	Select multiple files from the file picker and upload.	
		Valid	Select only one file from the file picker and upload.	
Unique fields	Should accept only Unique values in the respective field.	Valid	Create couple of records with different values in the respective unique field.	Record 1: Unique field values as A107 Record 2: Unique field values as A108
		Invalid	Create couple of records with same values in the respective unique field.	Record 1: Unique field values as A185 Record 2: Unique field values as A185
Single Date pickers	Should accept only present and future dates.	Valid	Select a present date.	Current date: 10-Dec-2021 Select date: 10-Dec-2021

Valid	Select a future date.	Current date: 10-Dec-2021 Select date: 11-Dec-2021		
Valid	Select a single date.	Current date: 10-Dec-2021		
Invalid	Try to select multiple dates at once.	Current date: 10-Dec-2021, 11-Dec-2021		
Invalid	Select the past date, year and month.	Current date: 10-Dec-2021 Past date: 10-Oct-2020		
Dual Date picker	Should accept past, present and future dates - basically Dual here means From and To.	Valid	Select both From and To dates.	From: Current date To: Future date
		Valid	Select both From and To dates.	From: Current date To: Current date
		Valid	Select both From and To dates.	From: Past date To: Current date
		Valid	Select both From and To dates.	From: Past date To: Future date
		Valid	Select both From and To dates.	From: Past date To: Current date
		Valid	Select both From and To dates.	From: Past date To: Next Past date
		Valid	Select both From and To dates.	From: Future date To: Next Future date
		Invalid	Select as below: From date > To date	From: 10-Nov-2021 To: 1-Nov-2021
Time picker	Should accept only present and future time.	Valid	Select a present time.	Current time: 10-Dec-2021 - 3:00PM Select time: 10-Dec-2021 - 3:00PM
		Valid	Select a future time.	Current time: 10-Dec-2021 - 3:00PM Select time: 10-Dec-2021 - 3:20PM
		Valid	Select a single time.	Select time: 10-Dec-2021 - 3:00PM
		Invalid	Try to select multiple times at once.	Select time: 10-Dec-2021 - 3:00PM and also select 10-Dec-2021 - 3:20PM
		Invalid	Select the past time with respect to the day.	Current date: 10-Dec-2021 - 3:30PM Past date: 10-Oct-2020 - 3:00PM

Dropdowns	Single select dropdown	Valid	Select only single value from the dropdown.	
		Invalid	Select multiple values from the dropdown.	
	Multiple select dropdown	Valid	Select multiple values from the dropdown.	
		Valid	Select all values from the dropdown.	
		Valid	Select only one value from the dropdown.	
Dependency dropdown	Select the dropdown values from the dependent dropdowns.	Valid	Select a value from the Parent dropdown and select its dependent dropdown value from the Child dropdown.	
		Invalid	Select a value from the Parent dropdown and select its dependent dropdown value from the Child dropdown then unselect the parent dropdown value.	
Check boxes	Should be able to select multiple checkboxes at once.	Valid	Select multiple check boxes at once.	
		Valid	Select only one check box at once.	
Radio button	Should be able to select only one among all the available radio buttons.	Valid	Select a single radio button.	
		Invalid	Try to select multiple radio buttons.	
Increment and Decrement text boxes	Text box should have increment and decrement operators - which should increase to max 100 as the value and should decrease the value to minimum as 1.	Valid	Increment to the value >=1	1 or 20
		Valid	Increment to the value equal to 1	1
		Valid	Increment to the any value between 1 to 100	32
		Valid	Increment to the value equal to 100	100

Invalid	Increment to the value >100	106			
Invalid	Decrement the value to <1 which is 0 or negative values	0 or -2			
Valid	Decrement the value from 100 to 1 or any value till 1	89			
Valid	Decrement the value from any value to 1 or to any value till 1	19			
Invalid	Decrement the value from any value to less than 1	-11 or 0			
Mandatory and non-mandatory fields	Should fill all the mandatory fields before submitting the values.	Valid	Enter all the mandatory and non-mandatory field values while submission.	
		Valid	Enter all the mandatory and leave the non-mandatory field value empty while submission.	
		Invalid	Enter all non-mandatory field values and mandatory field values as empty.	
		Invalid	Enter all the non-mandatory field values and leave the mandatory field values empty.	

Revision #5
Created 22 December 2021 09:26:28
Updated 27 December 2021 09:15:04