

Input Element	Type	Value Specification	Valid	Invalid	Exceptional Cases
Username	String	A string that starts with a "u" followed by a number	Username satisfies the value specification and is not used by another user	Username does not satisfy value specification or the username already exists	Strings with length = 0 or very large lengths Strings with spaces, control characters or special characters
Full Name	String	Two separate strings containing at least one character each	Full name satisfies the value specification	Full name does not satisfy value specification	Strings with length = 0 or very large lengths Strings with spaces, control characters or special characters
Email	String	A string containing an "@" as well as a valid domain	Email satisfies the value specification and is not used by another user	Email satisfies the value specification and is not used by another user	Strings with illegal special characters
Confirm Email	String	Match with email	Retyped email does match email	Retyped email does not match email	
Password	Password	The length must be 8 characters or more. It should contain a capital letter as well as a number	The password satisfies the password rule given on the left	The password does not satisfy the value specification	Passwords with length = 0 or very large lengths Password with spaces, control characters or special characters
Confirm Password	Password	Password matches original password	Match with password	Retyped password does not match password	