

Use Case Header			
Use Case Name:	Signup		
Use Case ID:	TEEM.UC.001	Version No:	1.2
Created by:	PRIYESH	On (date):	23-08-'23
Last Update by:	MIHIR	On (date):	01-11-'23
Goal:	To make creating accounts user-friendly for users to get the most out of the TEEM application.		
Primary Actor:	User		
Secondary Actor:	Email service, DataBase		
Trigger:	When the user clicks the signup button.		
Related use case:	--		

Use case Body	
Pre-Conditions:	<ol style="list-style-type: none"> 1. The user must have access to a valid and unique mail address, which is a necessary requirement for account registration.
Main Flow:	<ol style="list-style-type: none"> 1. The user clicks the "Sign-up" button. 2. The TEEM system presents a registration form with the following fields: <ol style="list-style-type: none"> a. Username (required) b. Email address (required) c. Password (required) d. Organization e. Job Title f. Country 3. The user enters the requested information in the respective fields. 4. The TEEM system validates the entered information, ensuring the email address is correctly formatted and unique, and the password meets security requirements[minimum length of 8 characters consisting of atleast an uppercase, a special character, a lowercase, and a number]. 5. If the provided information is valid, the TEEM system creates a new TEEM account for the user, and a new entry will be created for this user in the database. 6. To enhance security and confirm the user's identity, the system sends an email with an OTP to the user's provided email address. 7. The user is required to enter their OTP to verify their TEEM account.
Alternate Flow:	<ol style="list-style-type: none"> 5.1 If the system identifies issues with the entered information like an incorrectly formatted

	<p>email address or/and password, the system displays error messages informing the user of the specific issues.</p> <p>5.1.1 The user is prompted to correct the problematic information and resubmit the registration form.</p> <p>5.2 If the email address submitted is already registered, the system prompts the user regarding it and asks the user to login.</p>
Post-Conditions:	<p>1. If the user successfully completes the sign-up process by providing valid and unique information, they will have a new TEEM account created in the system.</p> <p>2. In case of issues with the provided information, the system should provide clear error messages and guidance for the user to address the problems.</p>
Assumptions:	<ul style="list-style-type: none"> • The TEEM Application is assumed to have access to a fast and reliable database service.