Use Case Header	
Use Case Name:	Add Invitees to Meeting

Use Case Name:	TEEM.UC.007	**Version No:**	7.1
Created by:	TEAM	**On (date):**	23-08-'23
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Goal:	Allow a User, acting as a Meeting Organizer, to add invitees a previously scheduled meeting.
Description:	This use case outlines the steps for a project leader to add more invitees to a meeting that has already been scheduled within the workspace.
Primary Actor:	User (Meet Organizer)
Secondary Actor:	Users (Teammates, Clients, Collaborators), Calendar Service (External Service), Notification Service, Email Service and DataBase
Trigger:	The User selects the "Add Invitees to Meeting" option within a workspace on the TEEM application.

Use Case Body

Pre-Conditions:	- The User is logged into the system. - A meeting has been previously scheduled for the project.

Main Flow:	1. The User selects the specific workspace for which they want to add more invitees to a scheduled meeting.
	
	2. The TEEM application displays the selected workspace, providing options to add invitees.
	
	3. The User initiates the "Add Invitees to Meeting" process within the Workspace dashboard on the TEEM application.
	
	4. The TEEM application presents a form to fill in the invitees to be added.
	
	5. The User fills out the edit time form providing the following information:
	    a. New Invitees (Teammates, Clients, Collaborators)
	
	6. The TEEM application validates the provided information, the format, and the completeness.
	    a. Verify the list of Invitees.
	    b. Validate the date and time for scheduling conflicts.
	
	7. The TEEM application updates the invitee list within the workspace if the provided information is valid.
	
	8. The TEEM application sends a request to the Database to update the invitee list
	
	9. The Database updates the invitee list.

	10. The Notification Service sends interactive notifications to all Invitees, including meeting details and options to accept, decline, or propose a reschedule. 11. The User receives a confirmation message that the invitee list has been successfully updated.

Alternate Flow:	6.1 If the provided information is invalid or incomplete, the TEEM application displays an error message and prompts the User to correct the information.
	
	6a.1 The TEEM application checks if any listed invitees are not workspace members…
	
	    6a.1 a If Non-member invitees are found, the TEEM application prompts the User with a message asking if they want to remove these invitees from the meeting or drop the meeting.
	
	    6a.1 b If the User selects "Remove" Non-member invitees, the TEEM application ignores them and continues the further process with other invitees.
	
	    6a.1 c If the User selects "Drop Meeting", then the TEEM application stops this process immediately.
	
	6b.1 The TEEM application checks for any scheduling conflicts…
	
	    6b.1 a If the User wants, he can update time and try to update the meeting time.
	
	    6b.1 b If the User selects "Force Schedule", the TEEM application ignores this issue and continues the further process with other invitees.
	
	    6b.1 c If the User selects "Drop Meeting", then the TEEM application stops this process immediately.
	
	10.1 If any invitees decline the meeting, then TEEM Application updates the meeting information to reflect that the Invitee has declined the meeting and removes her from the list of invitees stored in the database.

	10.2 If any invitees choose the "Reschedule Meet" option, a request to reschedule meeting is sent to the Meet Organizer via email.
Post-Conditions:	• The meeting invitee list is updated within the selected workspace on the TEEM application. • Those details are stored in the Database. • Notifications about the meeting are sent to all the new Invitees..
Assumptions:	• The TEEM application is assumed to have access to a reliable notification service for sending notifications to Invitees. • It is assumed that we will provide interactive notification service, including functionality like declining to join and requesting to reschedule meet. • All members are assumed to have shared their calendars, and we have one sync calendar as a workspace calendar.