ToGather   
Use-Case: Update a Task

# Brief Description

# The use case describes how the users update a task on calendar application.

# Primary Actors

# User (Professionals or University Student)

# Preconditions

Users must have stable internet connection for the device they are using the application.

Users must be Logged-in to the ToGather App.

# Basic Flow of Events (Main Success Scenario)

1. User wants to update a task.
2. System displays the schedule.
3. User selects a task to modify.
4. System displays task detail in an editable form.
5. User makes some changes.
6. System updates the task.
7. The use case ends successfully.

# Alternative Flows (Extensions)

\*a. At any time, user wants to give up operation,

1. User cancels the operation

2. System displays current schedule.

## Set Recurrence (5a)

If in step 5 of the basic flow, User wants to update recurrent task then:

1. User selects recurrence option.

2. System displays a menu including the necessary fields to be filled.

3. User fills the required fields for recurrence.

4. System creates recurrence.

5. The use case resumes at step 6.

## Add Attachment (5b)

If in step 5 of the basic flow, the User wants to add attachment into the task then:

1. User selects adding attachment option.
2. System displays adding attachment menu.
3. User chooses the file which is desired to attached.

3a. In step 3, User tries to upload a file format that does not exist in [SpReq:CT-1], then:

1. System displays an exception.
2. The use case resumes at step 3 (5b) again.
3. The use case resumes at step 6 again.

## Missed Information (5c)

If in step 5 of the basic flow, the User does not fill in the required information fields then:

1. System displays an exception.

2. The use case resumes at step 5 again.

## Conflict with Existing Task (5d)

If in step 5 of the basic flow the User selects a date that overlaps an existing task, then:

1. System displays an exception.

2. The use case resumes at step 5 again.

## Exceeding Character Limit (5e)

If in step 5 of the basic flow the User exceeds the character limit for a field, then:

1. System displays an exception.

2. The use case resumes at step 5 again.

# Post-conditions (Success Guarantee)

## Successful Task Addition

## User will see task on the calendar with defined time interval and in the detailed task view, app shows all the task details correct.

# Special Requirements

[SpReq:UT-1] Only .pdf, .doc, .docx, .xlsx, .jpg, .img, .png, .eml, and .msg formats are applicable for the attachment.

[SpReq:UT-2] While filing Task Name, field limit is 64 characters.

[SpReq:UT-3] While filing Detailed Info, field limit is 128 characters.

Revision Table

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| --- | --- | --- |
| **Revision** | **Description** | **Date** |
| 1.0 | First revision | 15/11/2023 |
| 1.1 | Use case is written in UI free format, according to advisor’s Iteration 2 Work Products Feedback. | 08/12/2023 |