ToGather   
Use-Case: Create Community

# Brief Description

# The use case describes how the users create community 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 create a community.
2. System displays communities.
3. User selects community creation option.
4. System asks for community name.
5. User enters the name of the community.
6. System asks for area of interest.
7. User chooses area of interest of the community.
8. System asks for participants.
9. User selects participants from friends list who will be in the community.
10. System creates community.
11. 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.

## Exceeding Character Limit (5a)

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

1. System throws an exception.

2. The use case resumes at step 5 again.

## Missed Area of Interest Information (7a)

If in step 7 of the basic flow, the User does not fill in the area of interest then:

1. System throws an exception.

2. The use case resumes at step 5 again.

## Missed Friend Selection (9a)

If in step 9 of the basic flow, the User does not select any friends then:

1. System throws an exception.

2. The use case resumes at step 5 again.

# Post-conditions (Success Guarantee)

## Successful Community Creation

## User will see the community in his/her communities, app shows all the community details correct.

# Special Requirements

None

Revision Table

|  |  |  |
| --- | --- | --- |
| **Revision** | **Description** | **Date** |
| 1.0 | First revision | 10/12/2023 |