1. Definition

This use case allows all group members and leaders to attend in a discussion. When a question is raised, everyone in the group will be reminded, then they can enter the question interface and begin to answer it.

1. Preconditions and Post Conditions

## Precondition:

### The user must have been logged in the system.

If the member can’t login properly, for example, he fails to input right username and password; he cannot even have access to the system, not to mention operating in a discussion group.

### The group shall have been created

If the group hasn’t been created, there will be no access to create a new discussion. Or if the member has not involved into certain group, he will also have no access to operate such existing group.

### The user should be a member in this group.

Only the user in this group can answer a question in this group. The system does not provide any access for an admin to ask a question.

### The user is in the question interface

Only in the question interface can the user find the button to answer this question.

## Post Condition:

NULL

1. Basic Scenarios

This use case starts when the member presses the “answer” button in the question interface.

1. The system shows the interface for editing the answer.
2. The member modifies his answer in the form area. Detail includes the text.
3. The member has finished editing his answer, and presses the “submit” button.
4. The system receives the answer sent by the member, and returns to the question interface.
5. The system reminds all members related to the question, including the owner and users who has answered the question. And marks the user who answered the question as a participator of this question.
6. To modify the answer, the participator can click the “modify” button in the question interface below his answer.
7. To delete the question, the participator can click the “delete” button in the question-viewing page.
8. Exceptions or Branches

## The user input the null answer and click “submit” button

The system find the user doesn’t input the text of the answer while submitting, returns error information to the user and requires him to input once again.

## The user (participator) modifies his answer.

1. The member clicks “modify” button to edit his answer.
2. The system shows the original text of the answer.
3. The member modifies the answer again.
4. The member clicks on the “submit” button.
5. The system rechecks if the text is valid.
6. The system saves the new text of the answer.

## The member (participator) delete his answer

1. The member finds his answer in the question interface and clicks “delete” button.
2. The system warns the member, and requires the member to certify the answer deletion.
3. The member is certain to delete the answer and clicks the “certify” button.
4. The system deletes the answer from database, and shows the question interface to the member, with his answer deleted.

## The leader or owner or administrator delete an answer

When the leader or the owner of this question finds an answer meaningless, they can also delete the answer, and edit a notice to the owner of the answer, telling him why his question was deleted.

When an admin finds a answer illegal, he can delete the answer, leaving a warning to the owner of the answer, telling him why his answer was deleted.

1. Note

Only can the owner of the answer himself can edit his answer. The admin and the leader, and the owner of the question, however, can delete the answer as the owner of the answer can.