

## Create Group

**Brief description:** The actor creates a new discussion group

**Actors:** Participant

**Preconditions:** The actor is a registered student

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to create a new group
4. The system guides the actor to fill in required information to create a discussion group
5. The actor selects students to invite to join the discussion group
6. The system acknowledges that a new discussion group is created
7. The actor leaves the system.

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to create a new group
  - The system informs the actor
- 5a. The system fails to find students from the actor's region
  - The system informs the actor

**Post-conditions:** There is a new group, Actor is listed as group leader

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

## Join Group

**Brief description:** The actor joins an existing discussion group

**Actors:** Participant

**Preconditions:** The actor is a registered student and there is at least one existing discussion group

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to join an existing discussion group
4. The actor is guided by the system to fill in required information to join a group
5. The actor selects a discussion group to join
6. The system acknowledges that the actor joined the discussion group
7. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to the actor to join an existing discussion group
  - The system informs the actor

**Post-conditions:** The actor is a participant in an existing discussion group

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

## Leave Group

**Brief description:** The actor leave a discussion group

**Actors:** Participant

**Preconditions:** The actor is a registered student and member of the discussion group

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to leave a discussion group
4. The actor is guided by the system to specify the discussion group he wants to leave
5. The system acknowledges that the actor left the discussion group
6. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails the actor to leave a discussion group
  - The system informs the actor

**Post-conditions:** Actor is not member of that discussion group

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

## Call for Meeting

**Brief description:** The actor calls for a meeting

**Actors:** Group leader

**Preconditions:** The actor is a registered student and leader of a discussion group in which he/she wants to call for a meeting

### Basic flow of events:

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to call for a meeting
4. The actor is prompted by the system to fill in the relevant information
5. The actor selects a discussion group to call for the meeting
6. The system sends the message to all discussion group members
7. The actor leaves the system

### Extensions:

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to call for a meeting
  - The system informs the actor
- 6a. The system fails to send messages to the discussion group members
  - The systems informs the actor to try again

**Post-conditions:** Discussion group members are called for a meeting

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

<b>Re-schedule Meeting</b>
<b>Brief description:</b> The actor re-schedules meeting
<b>Actors:</b> Group leader
<b>Preconditions:</b> The actor is a registered student and leader of a discussion group in which he/she wants to re-schedule meeting
<b>Basic flow of events:</b> <ol style="list-style-type: none"> <li>1. The actor logs into the system</li> <li>2. The system authenticates the actor and starts a session</li> <li>3. The actor chooses to re-schedule meeting</li> <li>4. The actor is guided by the system to fill in required information to re-schedule meeting</li> <li>5. The system sends a message to all the discussion group members and acknowledges that meeting is re-scheduled</li> <li>6. The actor leaves the system</li> </ol>
<b>Extensions:</b> <ol style="list-style-type: none"> <li>1a. The system fails to authenticate the actor. <ul style="list-style-type: none"> <li>• The system informs the actor and doesn't allow the actor to proceed</li> </ul> </li> <li>2a. The system fails to re-schedule meeting <ul style="list-style-type: none"> <li>• The system informs the actor</li> </ul> </li> <li>5a. The system fails to send a message <ul style="list-style-type: none"> <li>• The system informs the actor that message is not sent to try again</li> </ul> </li> </ol>
<b>Post-conditions:</b> The meeting is re-scheduled
<b>Special requirements:</b> Actor is connected to Internet and uses a Java enabled Mobile phone

## Cancel Meeting

**Brief description:** The actor cancels meeting

**Actors:** Group leader

**Preconditions:** The actor is a registered student and leader of a discussion group in which he/she wants to cancel a meeting

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to cancel a meeting
4. The actor is guided by the system to fill in required information to cancel a meeting
5. The system sends a message to the discussion members telling them that the meeting has been cancelled
6. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to cancel meeting
  - The system informs the actor
- 5a. The system fails to send a message
  - The system informs the actor to try again

**Post-conditions:** The meeting is cancelled

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

<b>Add Presentation</b>
<b>Brief description:</b> The actor adds a new presentation
<b>Actors:</b> Participant
<b>Preconditions:</b> The actor is a registered student and member of the discussion group
<b>Basic flow of events:</b> <ol style="list-style-type: none"><li>1. The actor logs into the system</li><li>2. The system authenticates the actor and starts a session</li><li>3. The actor chooses to add a presentation</li><li>4. The actor is guided by the system to fill in required information to add a presentation</li><li>5. The system acknowledges that presentation added</li><li>6. The actor leaves the system</li></ol>
<b>Extensions:</b> <ol style="list-style-type: none"><li>1a. The system fails to authenticate the actor.<ul style="list-style-type: none"><li>• The system informs the actor and doesn't allow the actor to proceed</li></ul></li><li>3a. The system fails to add presentation<ul style="list-style-type: none"><li>• The system informs the actor</li></ul></li></ol>
<b>Post-conditions:</b> There is a new group, Actor is listed as group leader
<b>Special requirements:</b> Actor is connected to Internet and uses a Java enabled Mobile phone

## Edit Presentation

**Brief description:** The actor edits an existing presentation

**Actors:** Participant

**Preconditions:** The actor is a registered student and member of a discussion group

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to edit a presentation
4. The system returns the filled in form with the previous text
5. The actor edits the text
6. The system acknowledges that presentation is edited
7. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to return the filled form with previous text
  - The system informs the actor

**Post-conditions:** The presentation is edited

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

## Delete Presentation

**Brief description:** The actor deletes a presentation

**Actors:** Group leader

**Preconditions:** The actor is a registered student and a discussion group leader

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to delete a presentation
4. The actor is guided by the system to fill in required information to delete a presentation
5. The system acknowledges that presentation deleted
6. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to delete a presentation
  - The system informs the actor

**Post-conditions:** The presentation is deleted

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

<b>Add Comment</b>
<b>Brief description:</b> The actor adds a comment
<b>Actors:</b> Participant
<b>Preconditions:</b> The actor is a registered student
<b>Basic flow of events:</b> <ol style="list-style-type: none"><li>1. The actor logs into the system</li><li>2. The system authenticates the actor and starts a session</li><li>3. The actor chooses to add a comment</li><li>4. The actor is guided by the system to fill in required information to add a comment</li><li>5. The system acknowledges that comment added</li><li>6. The actor leaves the system</li></ol>
<b>Extensions:</b> <ol style="list-style-type: none"><li>1a. The system fails to authenticate the actor.<ul style="list-style-type: none"><li>• The system informs the actor and doesn't allow the actor to proceed</li></ul></li><li>3a. The system fails to add a comment<ul style="list-style-type: none"><li>• The system informs the actor</li></ul></li></ol>
<b>Post-conditions:</b> The new comment is added
<b>Special requirements:</b> Actor is connected to Internet and uses a Java enabled Mobile phone

## Edit Comment

**Brief description:** The actor edits a comment

**Actors:** Participant

**Preconditions:** The actor is a registered student

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to edit a comment
4. The system returns the filled in form with the previous text
5. The actor edits the text
6. The system acknowledges that comment is edited
7. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to return the filled form with previous text
  - The system informs the actor

**Post-conditions:** The comment is edited

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

## Delete Comment

**Brief description:** The actor deletes a comment

**Actors:** Group Leader

**Preconditions:** The actor is a registered student

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to delete a comment
4. The actor is guided by the system to fill in required information to delete a comment
5. The system acknowledges that comment deleted
6. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to delete comment
  - The system informs the actor

**Post-conditions:** The comment is deleted

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

<b>Search Student Leader</b>
<b>Brief description:</b> The actor receives results on discussion student leader
<b>Actors:</b> Participant
<b>Preconditions:</b> The actor is a registered student
<b>Basic flow of events:</b> <ol style="list-style-type: none"><li>1. The actor logs into the system</li><li>2. The system authenticates the actor and starts a session</li><li>3. The actor chooses to search for student leader</li><li>4. The actor is guided by the system to fill the required criteria's to search for student leader</li><li>5. The actor receives results for student leader</li><li>6. The actor leaves the system</li></ol>
<b>Extensions:</b> <ol style="list-style-type: none"><li>1a. The system fails to authenticate the actor.<ul style="list-style-type: none"><li>• The system informs the actor and doesn't allow the actor to proceed</li></ul></li><li>3a. The system fails to search<ul style="list-style-type: none"><li>• The system informs the actor</li></ul></li></ol>
<b>Post-conditions:</b> The system outputs results for the search of student leader
<b>Special requirements:</b> Actor is connected to Internet and uses a Java enabled Mobile phone

<b>Search student</b>
<b>Brief description:</b> The actor receives results of students
<b>Actors:</b> Participant
<b>Preconditions:</b> The actor is a registered student
<b>Basic flow of events:</b> <ol style="list-style-type: none"><li>1. The actor logs into the system</li><li>2. The system authenticates the actor and starts a session</li><li>3. The actor chooses to search for student</li><li>4. The actor is guided by the system to fill the required criteria's to search for student</li><li>5. The actor receives results for student</li><li>6. The actor leaves the system</li></ol>
<b>Extensions:</b> <ol style="list-style-type: none"><li>1a. The system fails to authenticate the actor.<ul style="list-style-type: none"><li>• The system informs the actor and doesn't allow the actor to proceed</li></ul></li><li>3a. The system fails to search<ul style="list-style-type: none"><li>• The system informs the actor</li></ul></li></ol>
<b>Post-conditions:</b> The system outputs results for the search of student
<b>Special requirements:</b> Actor is connected to Internet and uses a Java enabled Mobile phone

## Search Group

**Brief description:** The actor receives results on discussion groups

**Actors:** Participant

**Preconditions:** The actor is a registered student

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to search for a discussion group
4. The system guides the actor to fill in required criteria's to search for a discussion group
5. The actor receives results of a discussion group
6. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to search
  - The system informs the actor

**Post-conditions:** The system outputs results for the search of discussion group

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

<b>Search Close Students</b>
<b>Brief description:</b> The actor receives results on close students
<b>Actors:</b> Participant
<b>Preconditions:</b> The actor is a registered student
<b>Basic flow of events:</b> <ol style="list-style-type: none"><li>1. The actor logs into the system</li><li>2. The system authenticates the actor and starts a session</li><li>3. The actor chooses to search for close student</li><li>4. The actor is guided by the system to fill the required criteria's to search for close student</li><li>5. The actor receives results for close student</li><li>6. The actor leaves the system</li></ol>
<b>Extensions:</b> <ol style="list-style-type: none"><li>1a. The system fails to authenticate the actor.<ul style="list-style-type: none"><li>• The system informs the actor and doesn't allow the actor to proceed</li></ul></li><li>3a. The system fails to search<ul style="list-style-type: none"><li>• The system informs the actor</li></ul></li></ol>
<b>Post-conditions:</b> The system outputs results for the search of close student
<b>Special requirements:</b> Actor is connected to Internet and uses a Java enabled Mobile phone

## Search Meeting

**Brief description:** The actor receives results on meetings

**Actors:** Participant

**Preconditions:** The actor is a registered student

**Basic flow of events:**

1. The actor logs into the system
2. The system authenticates the actor and starts a session
3. The actor chooses to search for meeting
4. The actor is guided by the system to fill the required criteria's to search for meeting
5. The actor receives results for meeting
6. The actor leaves the system

**Extensions:**

- 1a. The system fails to authenticate the actor.
  - The system informs the actor and doesn't allow the actor to proceed
- 3a. The system fails to search
  - The system informs the actor

**Post-conditions:** The system outputs results for the search of meeting

**Special requirements:** Actor is connected to Internet and uses a Java enabled Mobile phone

<b>Search Comment</b>
<b>Brief description:</b> The actor receives results on comments
<b>Actors:</b> Participant
<b>Preconditions:</b> The actor is a registered student
<b>Basic flow of events:</b> <ol style="list-style-type: none"><li>1. The actor logs into the system</li><li>2. The system authenticates the actor and starts a session</li><li>3. The actor chooses to search for comment</li><li>4. The actor is guided by the system to fill the required criteria's to search for comment</li><li>5. The actor receives results for the comment</li><li>6. The actor leaves the system</li></ol>
<b>Extensions:</b> <ol style="list-style-type: none"><li>1a. The system fails to authenticate the actor.<ul style="list-style-type: none"><li>• The system informs the actor and doesn't allow the actor to proceed</li></ul></li><li>3a. The system fails to search<ul style="list-style-type: none"><li>• The system informs the actor</li></ul></li></ol>
<b>Post-conditions:</b> The system outputs results for the search of comment
<b>Special requirements:</b> Actor is connected to Internet and uses a Java enabled Mobile phone

<b>Search Presentation</b>
<b>Brief description:</b> The actor receives results about presentation
<b>Actors:</b> Participant
<b>Preconditions:</b> The actor is a registered student
<b>Basic flow of events:</b> <ol style="list-style-type: none"><li>1. The actor logs into the system</li><li>2. The system authenticates the actor and starts a session</li><li>3. The actor chooses to search for presentation</li><li>4. The actor is guided by the system to fill the required criteria's to search for a presentation</li><li>5. The actor receives results of the presentation</li><li>6. The actor leaves the system</li></ol>
<b>Extensions:</b> <ol style="list-style-type: none"><li>1a. The system fails to authenticate the actor.<ul style="list-style-type: none"><li>• The system informs the actor and doesn't allow the actor to proceed</li></ul></li><li>3a. The system fails to search<ul style="list-style-type: none"><li>• The system informs the actor</li></ul></li></ol>
<b>Post-conditions:</b> The system outputs results for the search of presentation
<b>Special requirements:</b> Actor is connected to Internet and uses a java enabled mobile phone.