|  |  |
| --- | --- |
| **Use Case Name** | Manage Group Interface |
| **Actor** | Primary Actor- Chat System Architect(Non-Human)  Secondary Actor- Moderator, User |
| **Scenario/Description** | 1. The user should login to the system and select the particular groups among joined groups in order to give permission to Chat System Architect to Manage Group Interface. 2. Chat System Architect will validate the user’s permission access. 3. If user in new to system, Chat system architect will guide through group Interface for the first time. 4. User Selects Homepage Tab. 5. Chat System Architect validates Users request and fetches details information of the group from database and shows in user interface. 6. User Selects Recent Messages Tab. 7. Chat System Architect validates Users request and fetches Recent Messages of the group from database and shows in user interface. 8. User Selects Activity List Tab. 9. Chat System Architect validates Users request and check for moderator’s permission. 10. Chat System Architect displays permissible activity lists only related to the current logged in user. |
| **Exception** | 1. Required page not found 2. Request Time Out. 3. No database connection |
| **Precondition** | 1. User must be connected to the internet. 2. A user friendly interface that allows the user to enter the Group. 3. User should have compatible device to render user interface modules. 4. User must be a valid member of the group. 5. Moderator must give view access to the User. 6. User have a permission of perform certain task. 7. URL of Homepage is linked from web browser |
| **Post Condition** | **Successful—**   1. User is notified with the result message and navigate to homepage. 2. Actor able to access module based their role in system.   **Unsuccessful—**   1. Stay in the same page showing error message 2. System navigate back to previous section to enter again. 3. Redirected to the list of joined group pages. 4. User cancel the process. 5. System display user cancel result on screen   **Exception--**   1. Stay in the same page if possible |

**NORTH SOUTH**

UNIVERSITY



**Department of Electrical Engineering**

Assignment#01

Semester : Spring2021

|  |
| --- |
| **Course Title: Software Engineering Course Code: CSE327 Section No:08** |

**Submitted By**

Name : Sayed Abu Noman Siddik

ID: 1811655042

Serial No :

Department : Department of Electrical and Computer Engineering

Date of Submission : 04/02/2021

**Submitted to**

Instructor’s Name : Md. Musfique Anwar

B.Sc (JU), MSc. (Japan), PhD (Australia)

Associate Professor