**Use case UC2: Login**

**Brief use case:**

In this use case user will login through id and password and entered the Contextual chatting app if he/she is currently not a registered user than first register and then proceed to the login process. When user entered the login id and their password, he/she will use the features of app.

**Fully addressed use case:**

|  |  |
| --- | --- |
| Use case name | Login |
| Scope | Contextual chatting app |
| Level | User goal |
| Primary actor | User |
| Stakeholder and interest | * Admin: When user entered their email and password admin check if his/her information is in the server than it will proceed to the main menu of the app. * Users: User after login chat with contacts and the groups of their interest |
| Precondition | The user must have stable internet connection. |
| Success guarantee (post condition) | After login user can chat into the App and see the news feed of their interest and read the information about their field of interest. |
| Main success scenario | 1. The admin will have notice when a new user login with the app 2. The groups will get another individual to discuss matters of certain concern. 3. The user if satisfied by the app will promote the app and more users will enter the app. |
| Exception | * User could not login due to server issues. * User could not get login if he has some connection issue |
| Special requirement | At the time of login, the user must have stable internet and the username and password will be same as the time of registration else user will not succeed to the app menu. |
| Technology and data variation list | The app is only available in operating system, so user have the operating system. Operating system version is greater than version 7, than this app will work properly. |
| Frequency of occurrence |  |
| Miscellaneous |  |

**Use case UC3: Select Field**

**Brief use case:**

In this use case user must select the field according to their interest.

**Fully addressed use case:**

|  |  |
| --- | --- |
| Use case name | Select Field |
| Scope | Contextual chatting app |
| Level | User goal |
| Primary actor | User |
| Stakeholder and interest | * Users: Another user will appear in a field to collaborate ideas accordingly |
| Precondition | The user must login to the app. |
| Success guarantee (post condition) | User can create or join group or an individual chat |
| Main success scenario | * User will create a group according to his query * User will join existing group to gain and deliver information. * Groups will have new individual to share ideas |
| Exception | * User could not send or receive message due to server issues. * User could not join chat due to some connection issue |
| Special requirement |  |
| Technology and data variation list | The app is only available in operating system, so user have the operating system. Operating system version is greater than version 7, than this app will work properly. |
| Frequency of occurrence |  |
| Miscellaneous |  |