|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Use Case “View list of members in group chat”**   1. **Use case code**   UC00X   1. **Brief Description**   This use case describes the interaction between user and chatting app when user wishes to view list of members in the group chat   1. **Actors**   **User**   1. **Preconditions**  * The user must be logged into the messaging app. * The user must be a member of the group chat  1. **Basic Flow of Events** 2. User requests to view the list of members in the group chat options 3. Chatting app displays the list of members currently in the chat   (see Table 1)   1. The user scrolls through the list of members to view all participants. 2. **Alternative flows**   Table 1-Alternative flows of events for UC View list of members in group chat   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Location** | **Condition** | **Action** | **Resume location** | |  | At Step 3 | If the user chooses to view a member profile | * Chatting app inserts use case “View profile” | Use case ends |  1. **Activity diagram**      1. **Output data**   Table 1-Output data of list of members   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Data fields** | **Description** | **Display format** | **Example** | |  | User image |  | Image |  | |  | User name |  |  | Do Minh Hieu | |  | Role | Roles of members in the group chat can be “User” or “Group owner” |  | User |  1. **Postconditions**   The user successfully views the list of members in the group chat |