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| **Use Case “Manage notification of message”**   1. **Use case code**   UC00X   1. **Brief Description**   This use case describes the interaction between users and <name\_of\_the\_system> when user wishes to change the way they receive notification of message in each conversation   1. **Actors**    1. **User** 2. **Preconditions**   User needs to log in their account and choose the conversation they want.   1. **Basic Flow of Events** 2. The software displays the notification setting information of the conversation. ( see table B) 3. The user choose the type of notification setting. ( see table C) 4. The user confirm their choice. 5. The software saves user’s setting and updates setting in that conversation. 6. **Alternative flows**   Table A-Alternative flows of events for UC Place order   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Location** | **Condition** | **Action** | **Resume location** | |  | At Step 3 | If the user want to change their choice | * User refuse the confirm then change their choice. | Resumes at step 2 | |  | At Step 4 | If the software unable to save user’s setting correctly. | * Software display error to users . | Use case ends. |  1. **Input data**   Table B-Input data of notication setting   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **No** | **Data fields** | **Description** | **Mandatory** | **Valid condition** | **Example** | |  | Type | Type of notifcation setting | Yes | TURN OFF / ON / TURN ON AFTER 1 MIN. |  |  1. **Output data**   Table B-Output data of notification setting   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Data fields** | **Description** | **Display format** | **Example** | |  | Type | Type of notifcation setting | Number ( 0 – OFF , 1 ON , 2 TURN ON AFTER DELAY) | TURN OFF / ON / TURN ON AFTER 1 MIN. |  1. **Postconditions** |