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| **Use Case “Manage user roles”**   1. **Use case code**   UC003   1. **Brief Description**   This use case describes the interaction between an Admin and the System when the Admin wishes to manage user roles, which can be Admin, User, or Manager.   1. **Actors**  * Admin  1. **Preconditions**  * The Admin is authenticated and logged into the system.  1. **Basic Flow of Events** 2. Admin log in and double click on the account you want to change the user type 3. The Admin choose the new status (Admin, Manager or User) into the “User type" field. 4. The Admin clicks on “Save change” 5. The system displays a confirmation message indicating that the user satus has been successfully changed. 6. The system updates account information into the database 7. **Alternative flows**   Table N-Alternative flows of events for UC Place order   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Location** | **Condition** | **Action** | **Resume location** | |  | At Step S | If … | * Action 1 | Resumes at Step Q | |  | At Step O | If … | * Action 2 | Use case ends |  1. **Input data**   Table A-Input data of …   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **No** | **Data fields** | **Description** | **Mandatory** | **Valid condition** | **Example** | |  | User type | You can choose one of the three fields admin, manager or user | Yes | No | Admin |  1. **Output data**   Table B-Output data of …   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Data fields** | **Description** | **Display format** | **Example** | |  | Confirmation Message | Message indicating the user type change was successful | Text | The information was changed  successfully |  1. **Postconditions**  * The user's role is updated in the system. * The user has the permissions associated with the newly assigned role. |