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| **Use Case “Create User”**   1. **Use case code**   UC005   1. **Brief Description**   This use case describes the interaction between an Admin and the System when the Admin wishes to create a new user account.   1. **Actors**  * Admin  1. **Preconditions**  * The Admin is authenticated and logged into the system.  1. **Basic Flow of Events** 2. The Admin clicks on the "Create New User" button. 3. The Admin fills in the necessary user details, such as username, password, email, adress, phone and usetype (Admin, User, Manager) 4. The Admin clicks on "Create user" to submit the new user information. 5. The system updates account information into the database 6. **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** | |  | Name | The name for the new user | Yes | No | Tran lan anh | |  | Email | The mail address for the new user | Yes | The valid mail | anh@gmail.com | |  | Address | The address of the new user | Yes | No | Ha Noi | |  | Phone | The number phone of the new user | Yes | has 10 digits and starts with 0 | 0123456789 | |  | Password | The passwors for the new user | Yes | No | 123456 | |  | User type | The role assigned to the new user | Yes | Select 1 of 3 fields: admin, manager or user | Admin |  1. **Output data**   Table B-Output data of …   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Data fields** | **Description** | **Display format** | **Example** | |  | Confirmation Message | Message indicating the user creation was successful | Text | New user account has been successfully created |  1. **Postconditions**  * A new user account is created and stored in the system. * The new user can log in with their username and password. |