# Pharmacy Error Tracker

# Use-Case 10: Manage user details/preferences

1. Brief Description

When administrator

Wants to change details in any user account, they enter the new information into the app

So that the user’s account details can be updated

1. Actors
   1. Administrator

* A user of the system who has full permissions to add/modify/delete user accounts

1. Pre-Conditions
   1. There is to be a user with administration permission
   2. The user account to be modified/updated already exists
2. Normal Flow

The use case begins when the administrator accesses the user interface for adding/managing users

|  |  |
| --- | --- |
| Actor | System |
| 1. Administrator searches for user and selects record | 1. System opens requested record for editing |
| 1. Administrator updates required field (name, role, password) |  |
| 1. Administrator selects “Update” button | 1. The system checks the details are valid (inputs are sanitised) |
|  | 1. The system updates user to the database |
|  | 1. The system confirms that the information has been saved and user has been updated |

The use case ends.

1. Alternate Flows
   1. Failure flow 1

If at step 2.3 of the normal flow the inputs are invalid, then

|  |  |
| --- | --- |
| Actor | System |
|  | 1. The system displays a failure message to the administrator, indicating the problem field/s |
| 1. Administrator fixes error |  |
| 1. The administrator clicks on the “Update” button | 1. The system checks the details are valid (inputs are sanitised) |
|  | 1. The system updates user to the database |
|  | 1. The system confirms that the information has been saved and user has been updated |

* 1. Failure flow 2  
     If at step 2.5 of the normal flow the record fails to be added, then:

|  |  |
| --- | --- |
| Actor | System |
|  | 1. The system displays a failure to change user details message to the administrator. |

1. Post-conditions
   1. A record of the error should be created on the server.
   2. The user account has been updated