



health

Department:
Health
REPUBLIC OF SOUTH AFRICA



Master Facility List (MFL) User Guide (UG) Version 1.2.4



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1. INTRODUCTION

A Master Facility List (MFL) is a complete listing of health facilities in a country (both public and private) and is comprised of a set of administrative information and information that identifies each facility (unique ID). This list needs to have a schedule for updating. An MFL is important in monitoring the health infrastructure and the services provided to the population and it assists in calculating the percentage of facilities that are included in routine health data collection.

This document aims to provide the reader with a guidance on the use of the system functionality of the Master Facility List (MFL) System.

1.1. MFL User Types

The MFL system have 5 default main user levels:

i. MFL System Administrator:

- Requires authentication
- Review user access requests
- Review external systems requests

ii. MFL Curator:

- Requires authentication
- Review facility requests
- Creates facility requests

iii. Facility representative (e.g. Facility manager):

- Requires authentication
- Create user access requests
- Can create MFL requests to add/edit facility data.
- Can view all facilities' data

iv. External systems representative (e.g. HPRS developer, MHPL developer, etc.):

- Requires authentication
- Can create user access requests
- Can view all facilities' data
- Can create MFL requests to register a client system

v. MFL Approver

- Requires authentication
- Approve user access requests
- Approve external systems requests

- Approves facility requests

2. How to start the MFL system

The MFL system can be accessed directly from the installed web browser.

The system can be accessed by opening the Google Chrome browser and entering the address: <https://mfl.csir.co.za>.

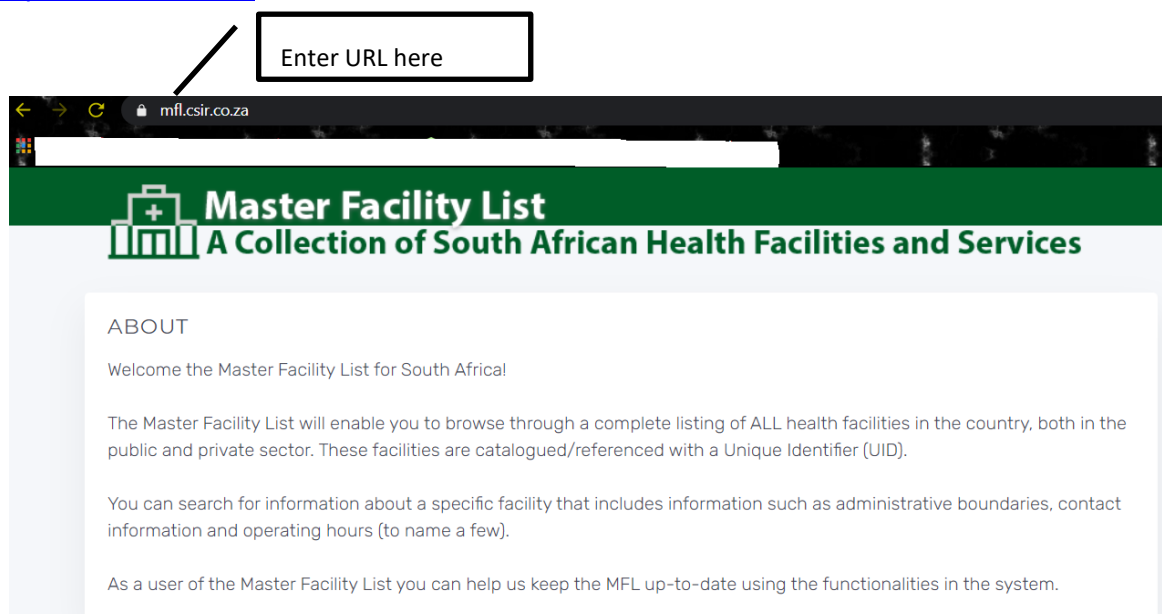


Figure 1: Accessing the MFL system

3. How to register on the MFL system

You can register to be a user on the MFL system as a **Facility Representative** or as an **External Systems representative**.

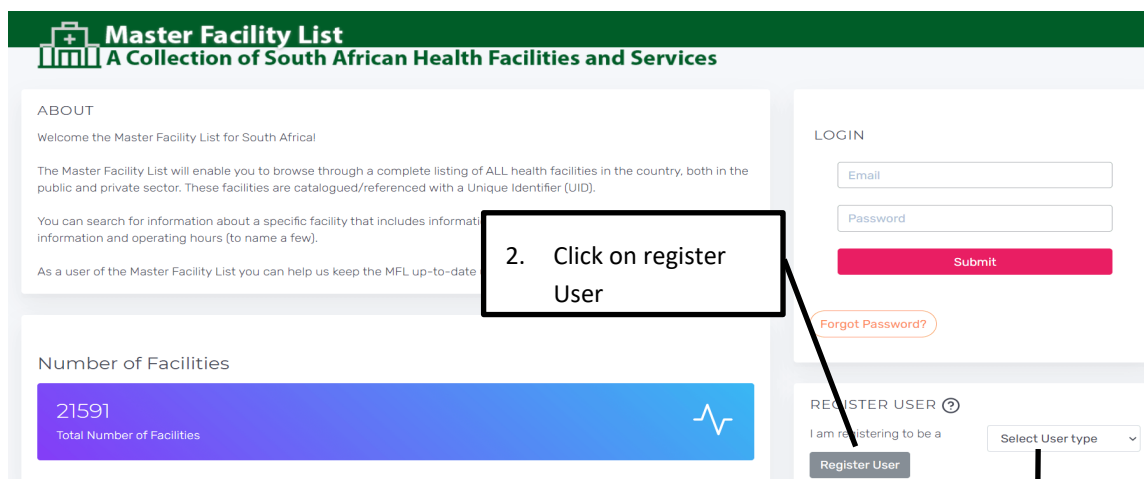


Figure 2: Register as a user

3.1. How to register as a user

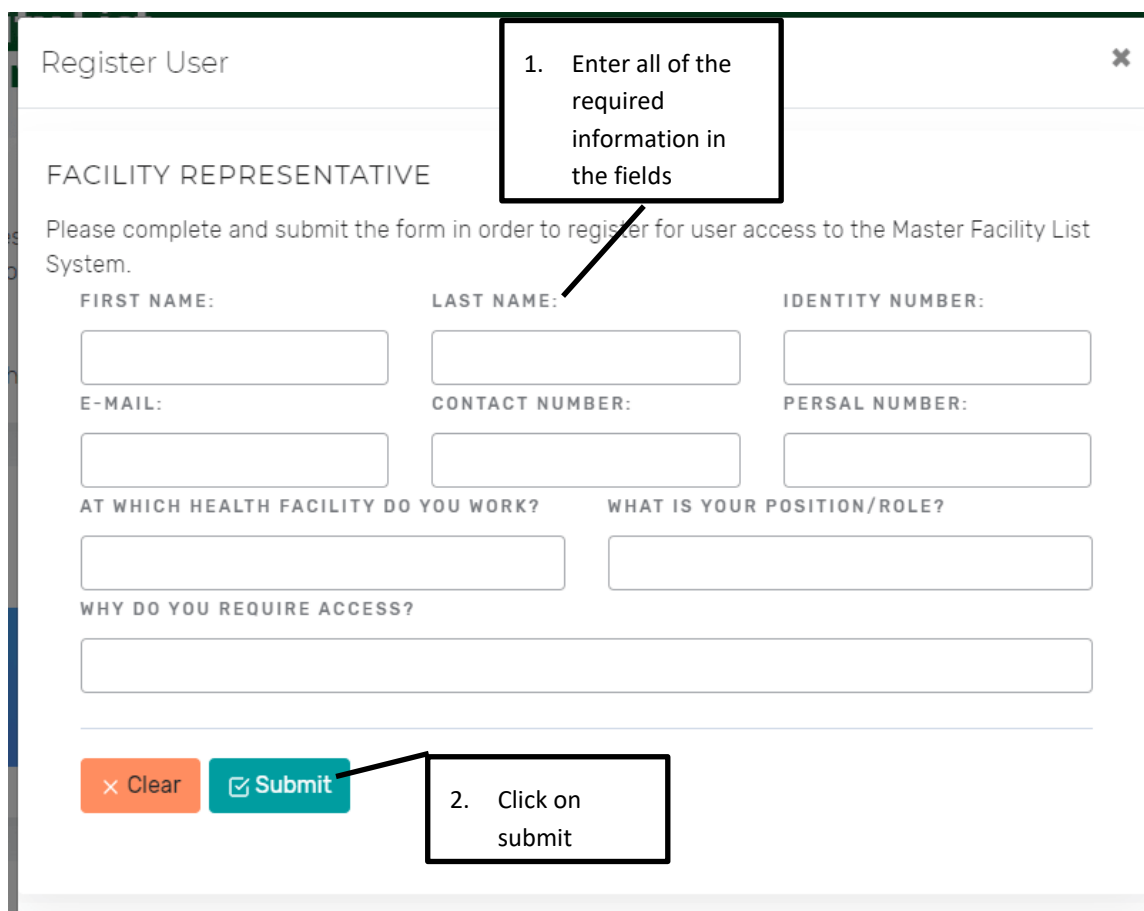


Figure 3: Register as Facility representative

- A success message will appear on the top right of the screen.
- You will receive an email notification to verify your email address on the email address that you used to register on the system.

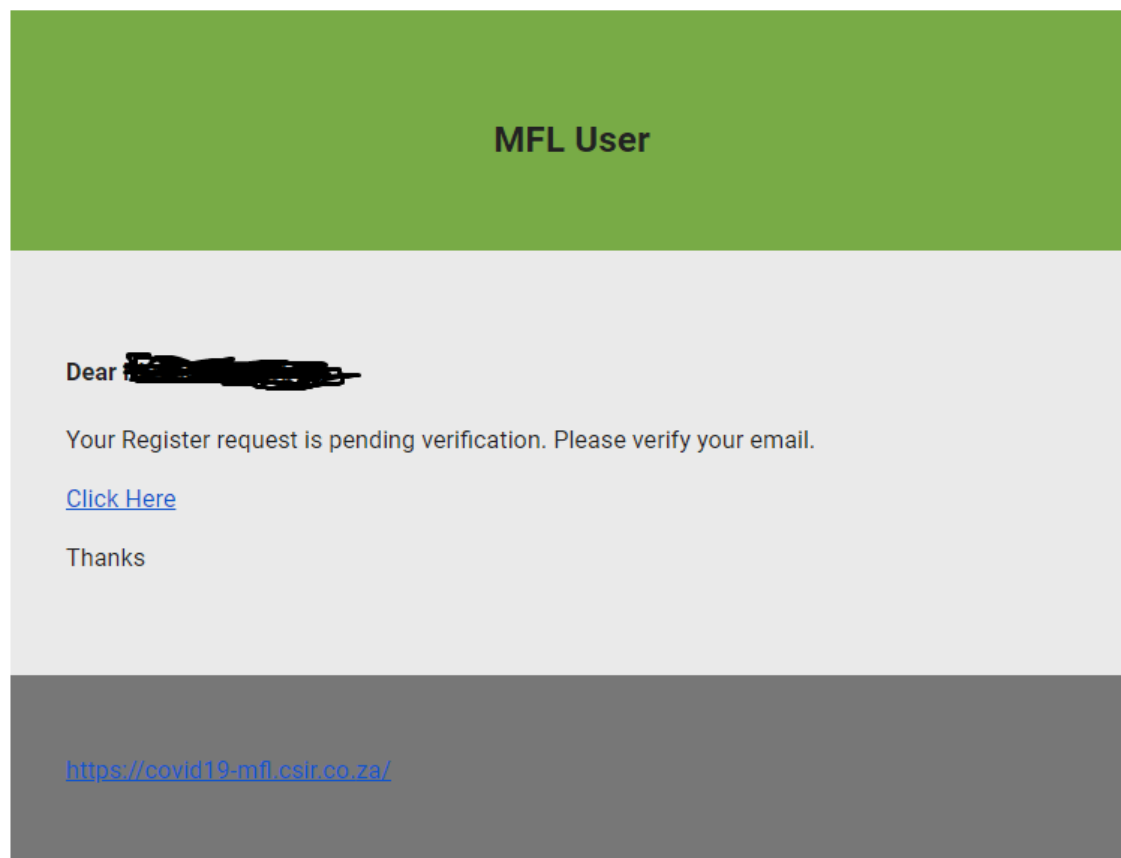


Figure 4: Verify email notification

- Your account will be reviewed by the MFL system administrator, and the system will notify you of any outcomes through your email address.
 - Finally the account will be reviewed by the MFL approver, and the system will notify you of any outcomes.
 - If the register request has been approved, an email notification will be sent with the password you can use to logon to the MFL system at any time.
- Note:** Always keep your account password private.

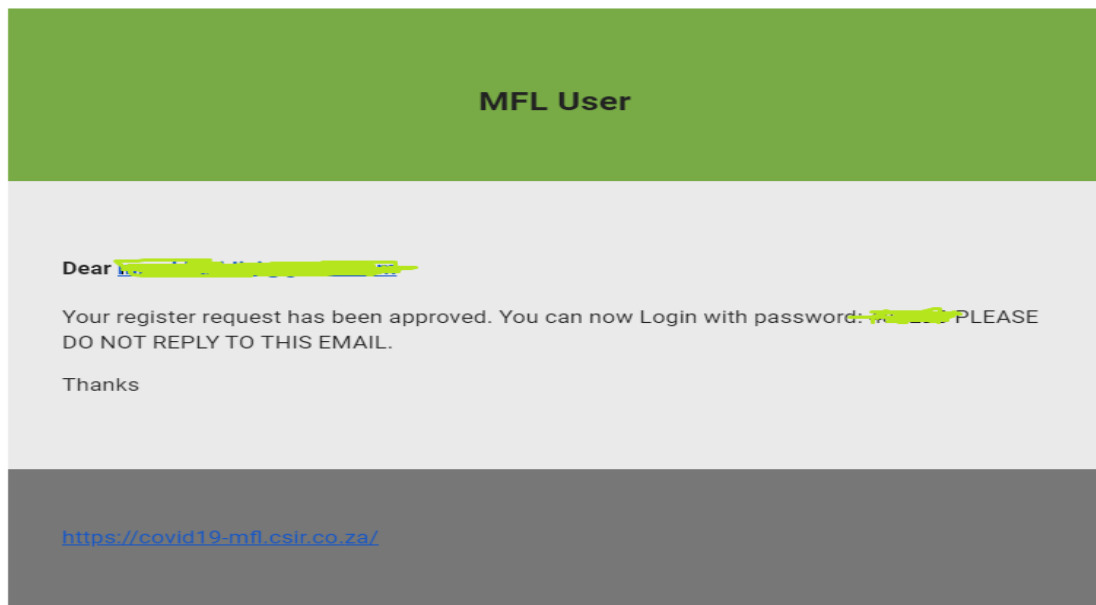


Figure 5: Approved account notification

3.2. How to login to the MFL

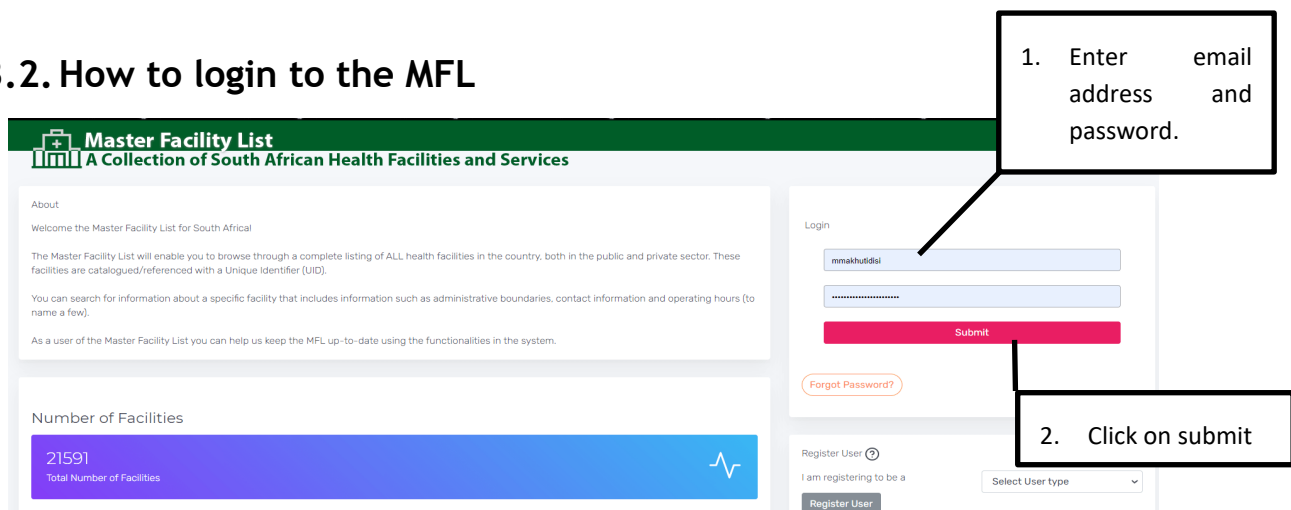


Figure 6: login to mfl

- After clicking on <Submit>, you will receive a One Time Password (OTP) in your email.

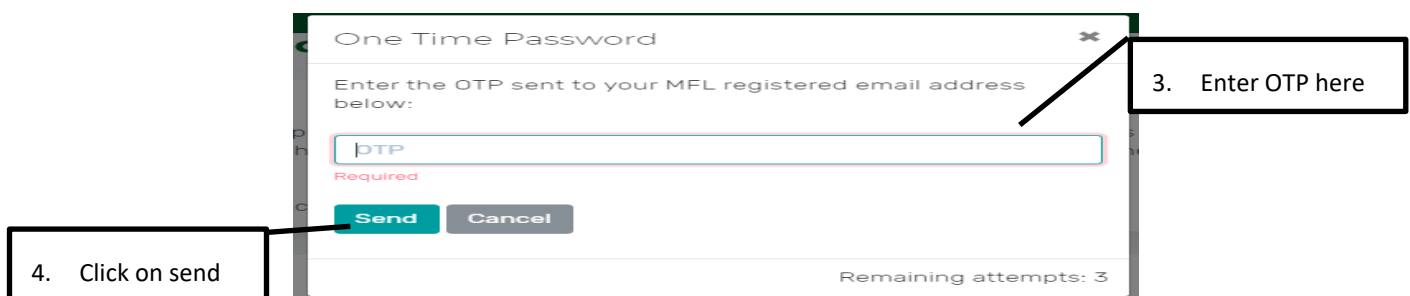


Figure 7: One time password

5. User email and profile will appear here

Click here to log out from

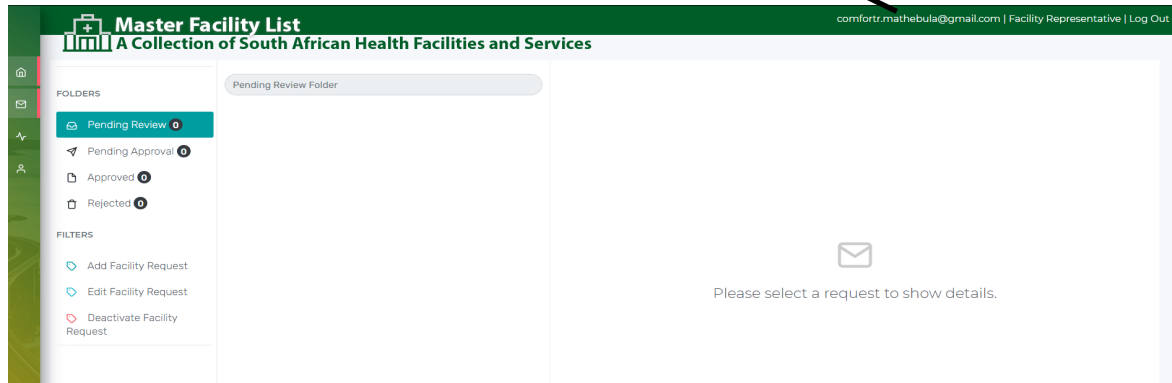


Figure 8: User logged in

4. How to manage facility data

4.1. How to associate with a facility

A facility representative that need to edit/deactivate a specific facility must “associate” their account with a facility they wish to edit/deactivate.

1. Click on Manage Facilities

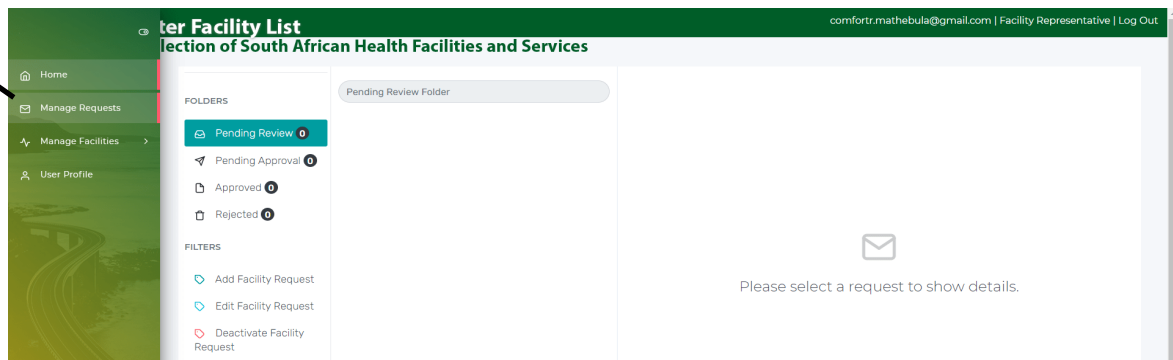


Figure 9: Manage Facilities

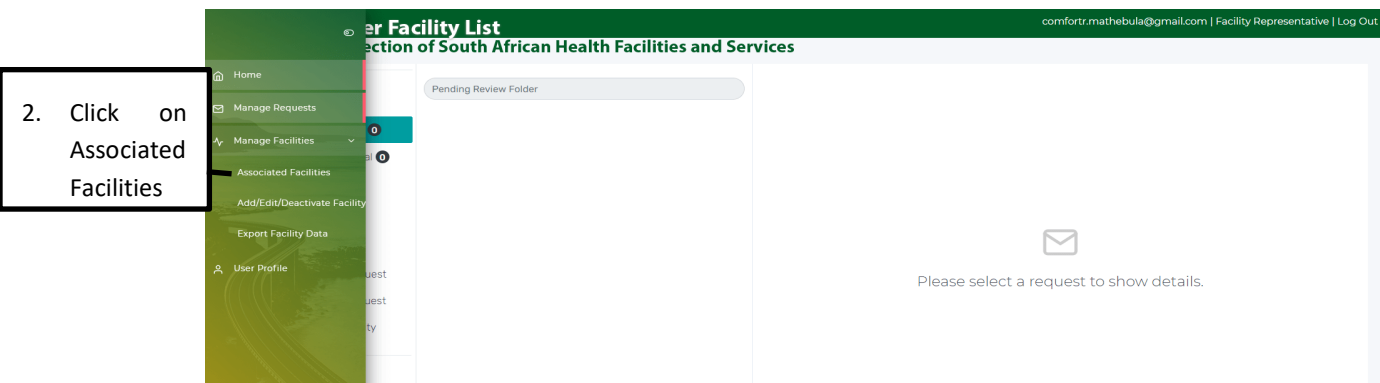


Figure 10: Navigate to Associated facilities page

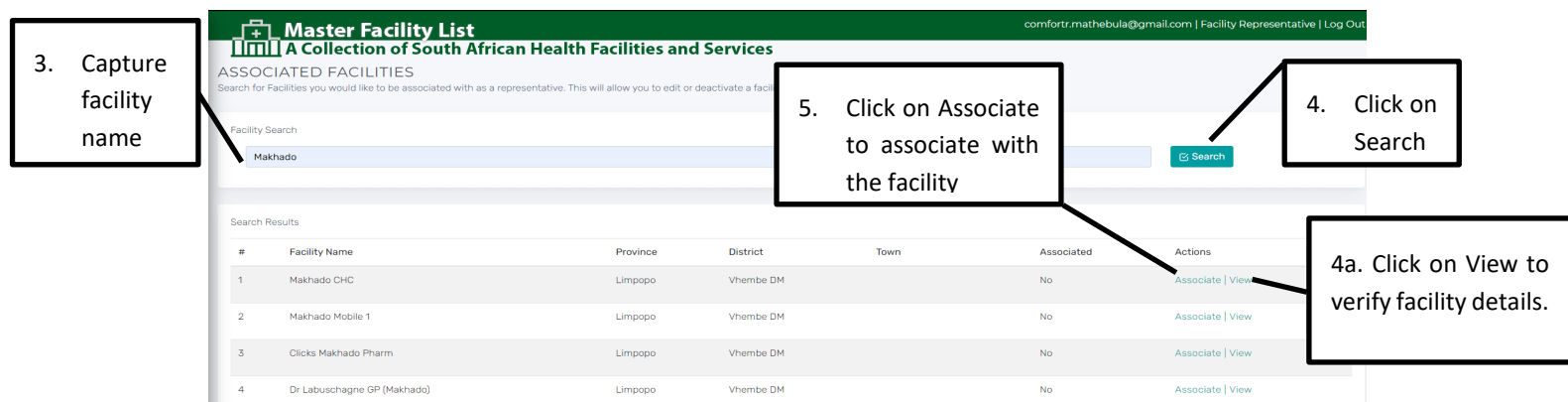


Figure 11: Associate with a facility

- If you click on <View>, Figure 12 will appear.
- If you click on <Associate>, Figure 13 will appear.

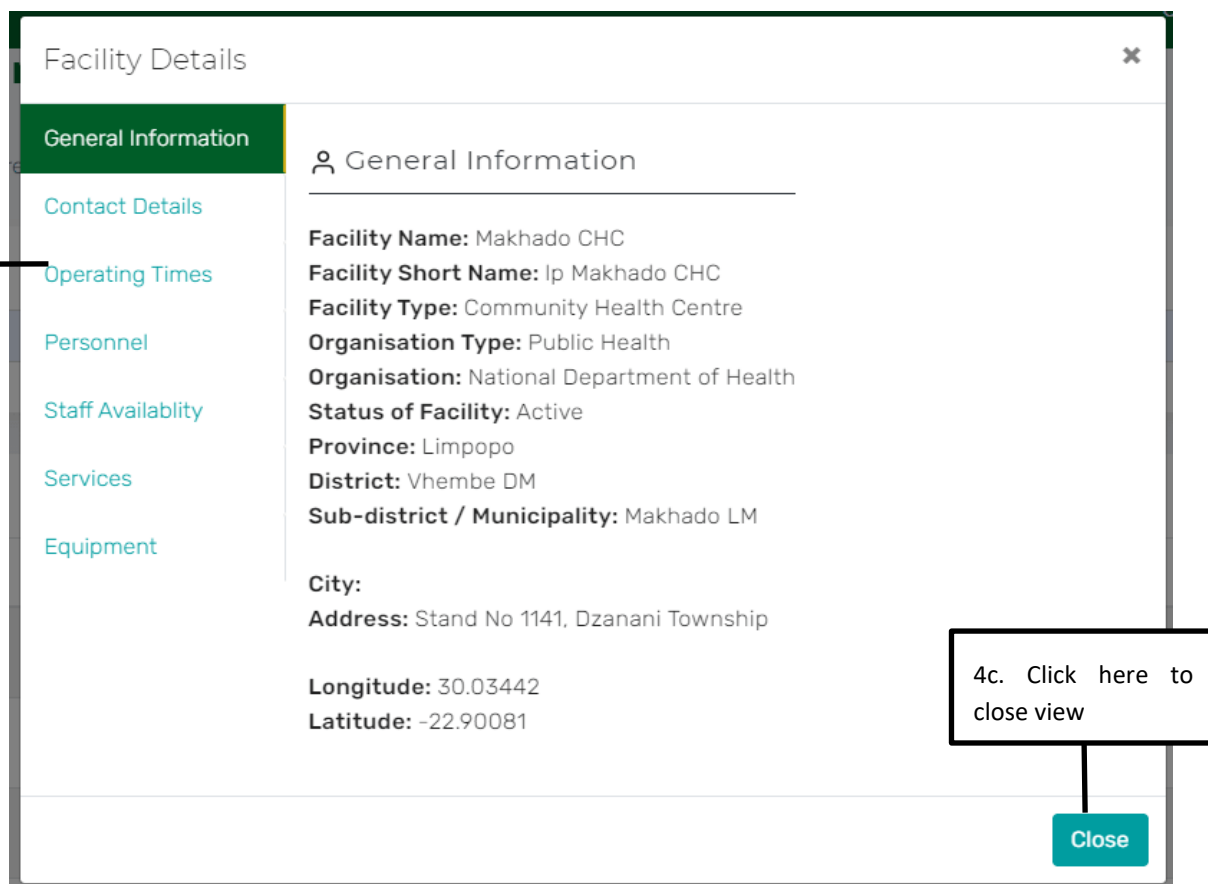


Figure 12: View facility details

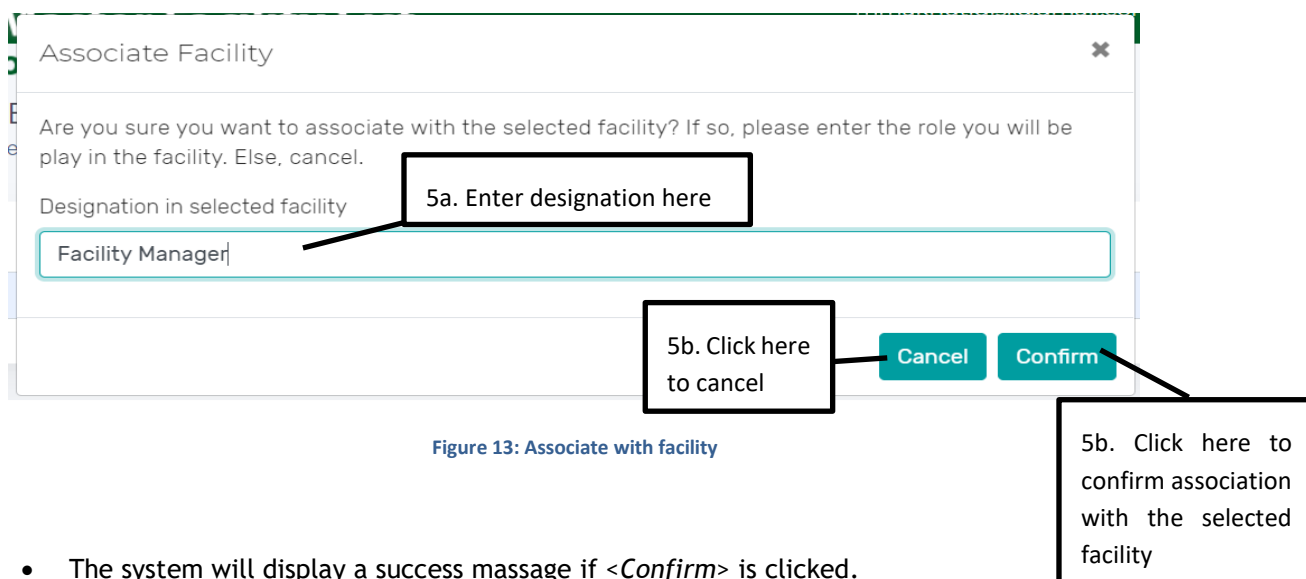


Figure 13: Associate with facility

- The system will display a success message if <Confirm> is clicked.
- The associated facility(s) will appear on the list when the associated facilities tab is clicked.

4.2. How to edit a facility

To navigate to the edit facility page click on “Manage Facilities” as shown in Figure 9 above.

1. Click on Add/Edit/Deactivate Facility tab

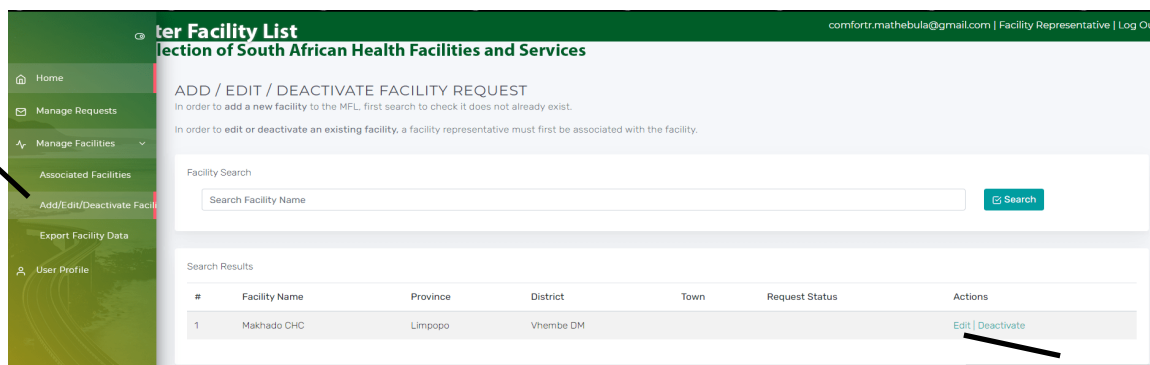


Figure 14: Add/Edit/Deactivate facility tab

2. Click on Edit

- The facility(s) that is/are associated with your account will appear on the list
- If you are associated with more than one facility, then you can search for a facility as described in Figure 10 and Figure 11.
- **Note:** You can only edit a facility that you are associated with

3. Edit any of the specific detail(s)

The screenshot shows the 'CREATE FACILITY REQUEST' form, step 1: Facility Details. The form includes a progress bar with four steps: Facility Details (1), Personnel Details (2), Services & Equipment Details (3), and Request Successfully Sent (4). The 'General Information' section contains the following fields:

- FACILITY TYPE: Specialised TB Hospital
- SA BASED SECTORS: Select an option
- ORGANISATION TYPE: Select an option
- STATUS OF FACILITY: Active
- FACILITY NAME (PRIMARY NAME): West End Specialised TB Hospital
- FACILITY OTHER NAME (E.G. SHORT NAME): nc West End Specialised TB Hospital
- PROVINCE: Northern Cape
- DISTRICT: Frances Baard DM
- SUB-DISTRICT / MUNICIPALITY: Sol Plaatje LM
- CITY/TOWN/VILLAGE: [Empty]
- STREET ADDRESS: 121 Green Street West End
- GEOCODE: LONGITUDE: 24.773740
- GEOCODE: LATITUDE: -28.806700

 The 'Contact Details' section includes:

- CONTACT PERSON NAME, CONTACT PERSON SURNAME, CONTACT PERSON NUMBER
- CONTACT PERSON ALTERNATE NUMBER, CONTACT PERSON EMAIL ADDRESS
- FACILITY TELEPHONE NUMBER, FACILITY FAX NUMBER, FACILITY EMAIL

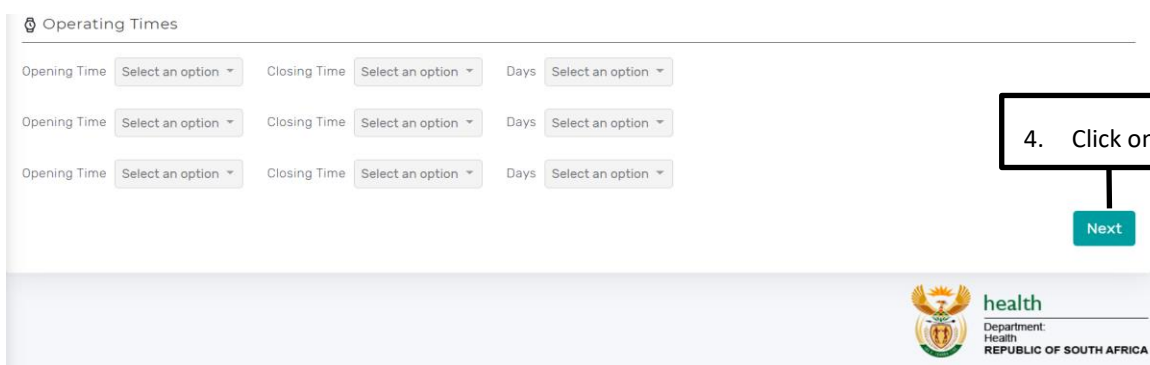


Figure 15: Edit facility details

- Edit any of the specific facility information and continue to click on the <Next> button until step 4 below.

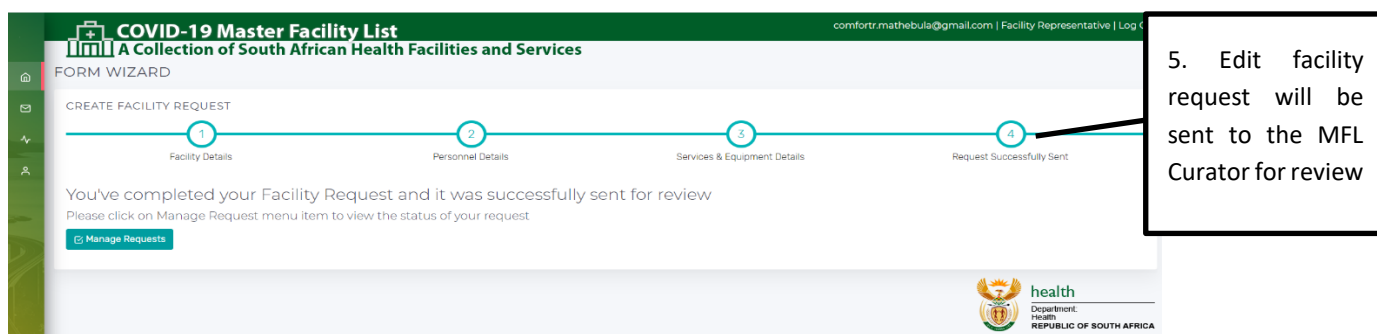


Figure 16: Edit facility successful

4.3. How to Deactivate a Facility

- To navigate to the Deactivate facility page click on “Manage Facilities” as shown in Figure 9.
- Click on Add/Edit/Deactivate Facility tab as described in Figure 14.

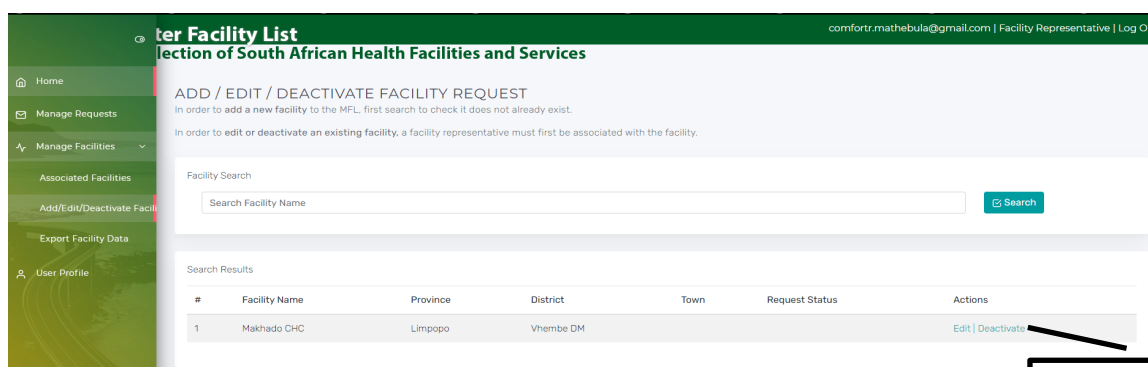


Figure 17: Navigate to Deactivate Facility

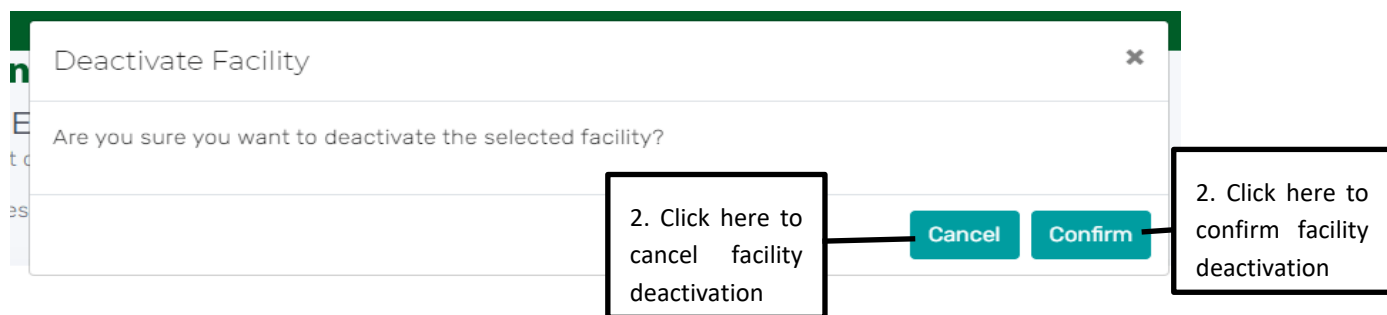


Figure 18: Deactivate a Facility

- If you click on <Confirm> a success message will appear and the request will be sent to the MFL Curator for review.
- If you click on <Cancel> the facility deactivation process will be cancelled.

4.4. How to Add a new Facility

- To be able to add a new facility on to the MFL system, you need to first search for a facility as described in Figure 10 and Figure 11.
- Only when you cannot find a facility that you are searching for, an <Add Facility Request> button will appear.

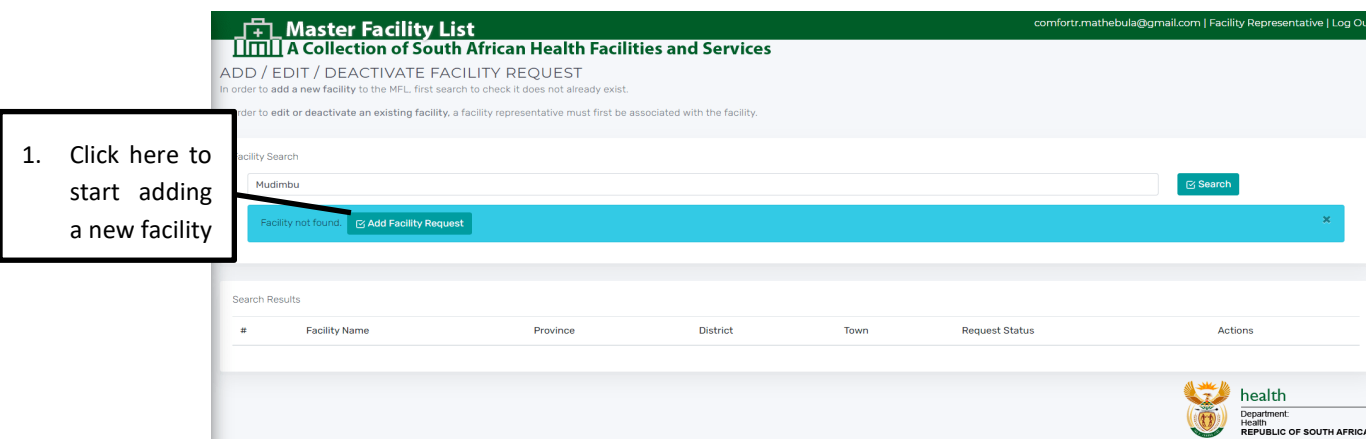


Figure 19: Add new facility button

2. Capture all of the required information

Figure 20: Capture New Facility

- Capture all of the required information and continue to click on the <Next> button until step 4 as described in Figure 15 and Figure 16.
- After capturing all of the facility details until step 4, the add facility request will be sent to the MFL Curator for review.

4.5. How to export facility data

To navigate to the export facility data page: select on the “Manage Facilities” tab, then select the “Export Facility Data” tab.

Figure 21: Export Facility Data tab

5. Capture information for facility(s) you would like to export by using the available search parameters

1. Click here to select the export fields you want to see

2. Number of selected facility(s) to export will show here

3. Select the facility(s) you wish to export from the list

4. Click on Search

The screenshot shows a search interface with fields for Facility Name, Province (Limpopo), District (None selected), Sub-District / Municipality, and Facility Type. It includes a 'Search' button and an 'Export Options...' button. A summary box indicates '50 facilities added for export'. Below the search area, a table header is visible with columns: Province, District, Facility Type, and Actions.

Figure 22: Export Facility Data Page

6. Select specific columns you would like to see on the export

7. Select the type of export file you want

The screenshot shows the 'Export Facility Data' dialog box. It asks 'Which columns would you like to include in the exported file?' and lists several options with checkboxes: OPERATING TIMES, FACILITY SERVICES, PERSONNEL, STAFF AVAILABILITY, and EQUIPMENT DETAILS. Below the list are 'Cancel' and 'Export As ...' buttons. The 'Export As ...' dropdown menu is open, showing options for 'Excel' and 'PDF'.

Figure 23: Export options

- After selecting the type of a file to export, the system will download the export and give you an option to save on the device you are using to access the system.

5. Managing requests on the MFL System

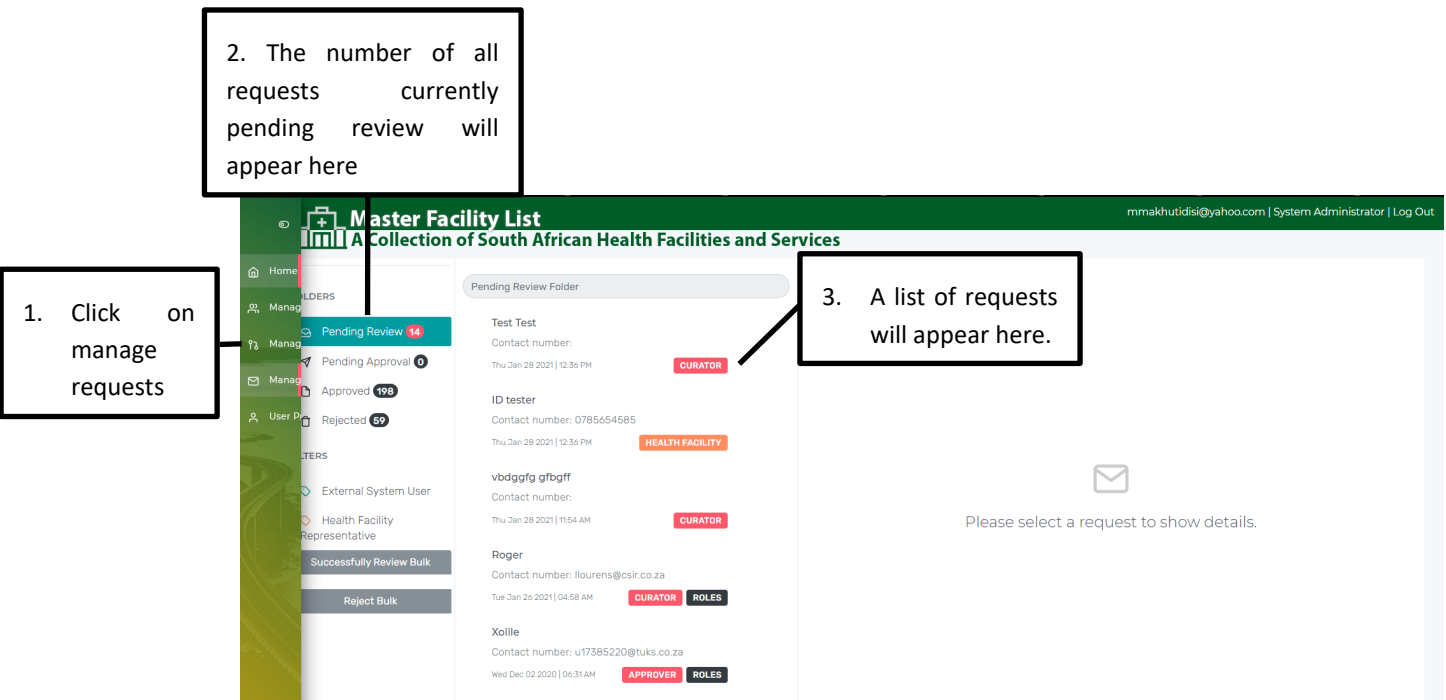


Figure 24: Manage requests

5.1. How to manage requests

The following figures describe steps to be followed when managing all kinds of requests on the MFL system.

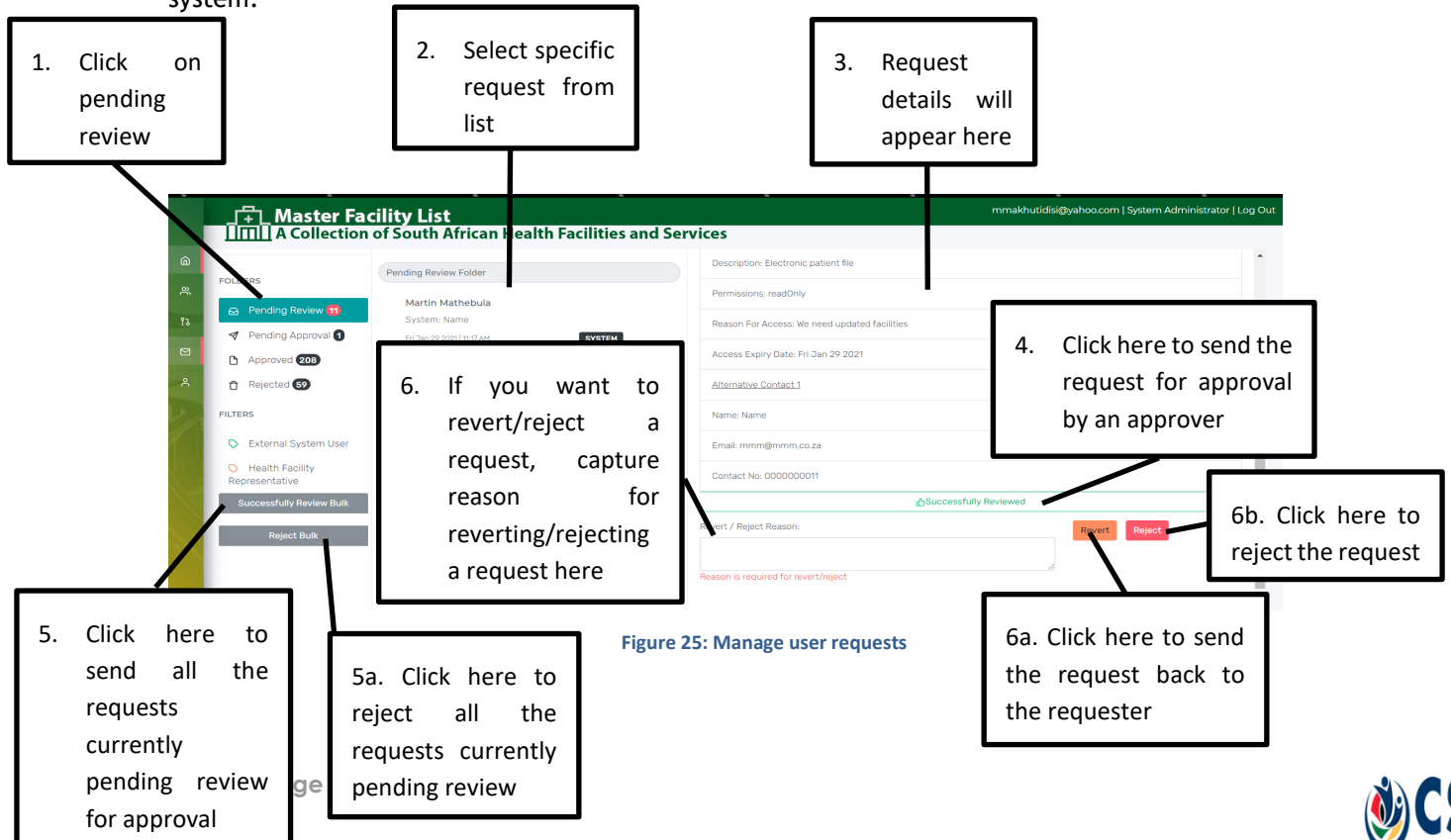


Figure 25: Manage user requests

- If <Successfully Reviewed> is clicked, Figure 26 will appear.
- If a reason is captured and <Revert> is clicked, Figure 27 will appear.
- If a reason is captured and <Reject> is clicked, Figure 28 will appear.

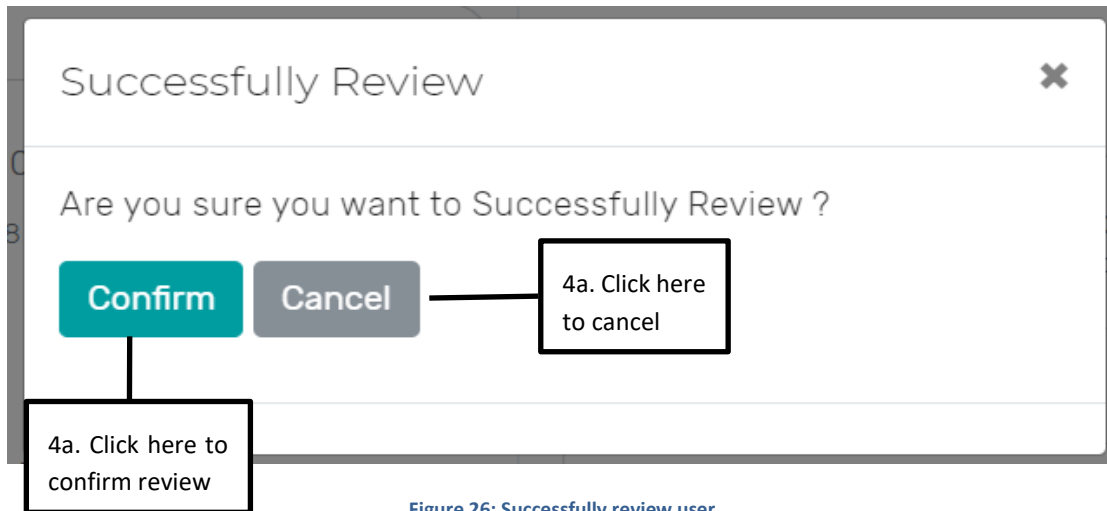


Figure 26: Successfully review user

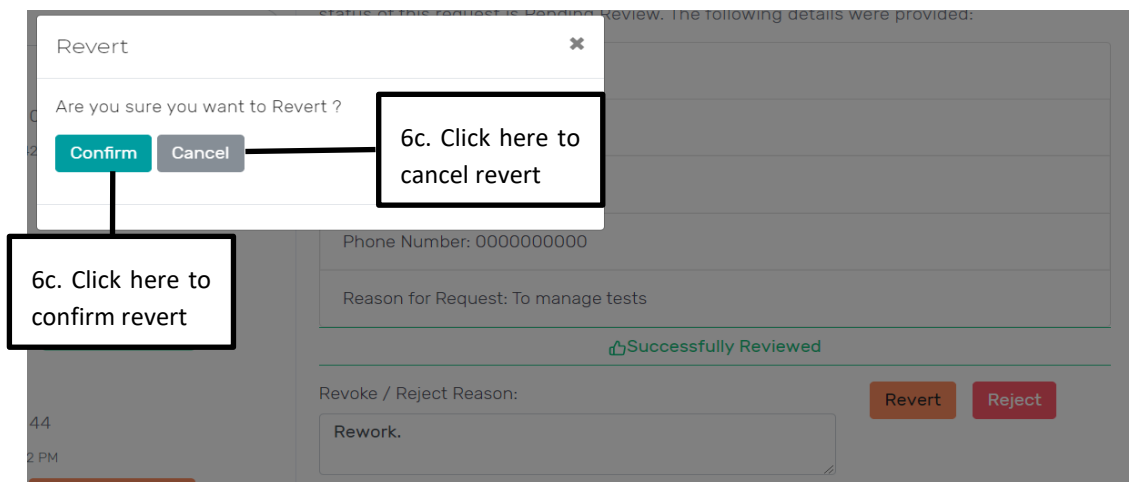


Figure 27: Revert request

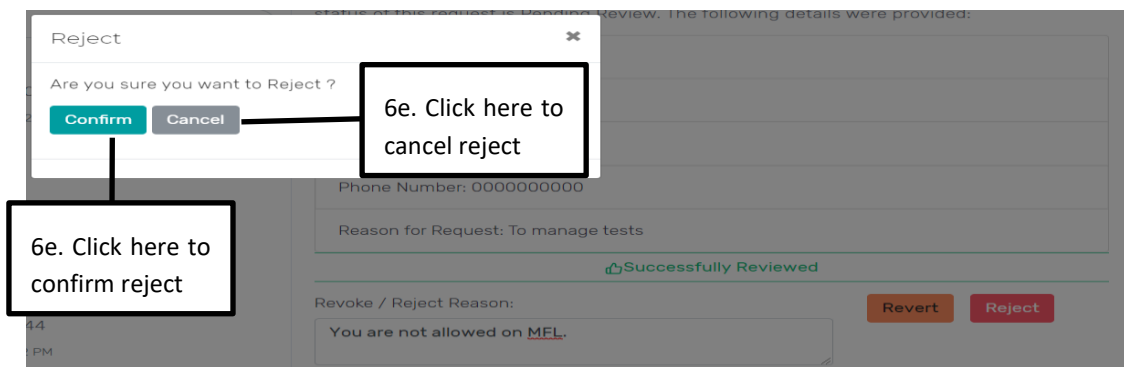


Figure 28: Reject request

5.2. How to manage facility requests

An mfl curator can manage facility requests.

- See Figure 24, Figure 25, Figure 26, Figure 27 and Figure 28 for steps on how to manage requests.

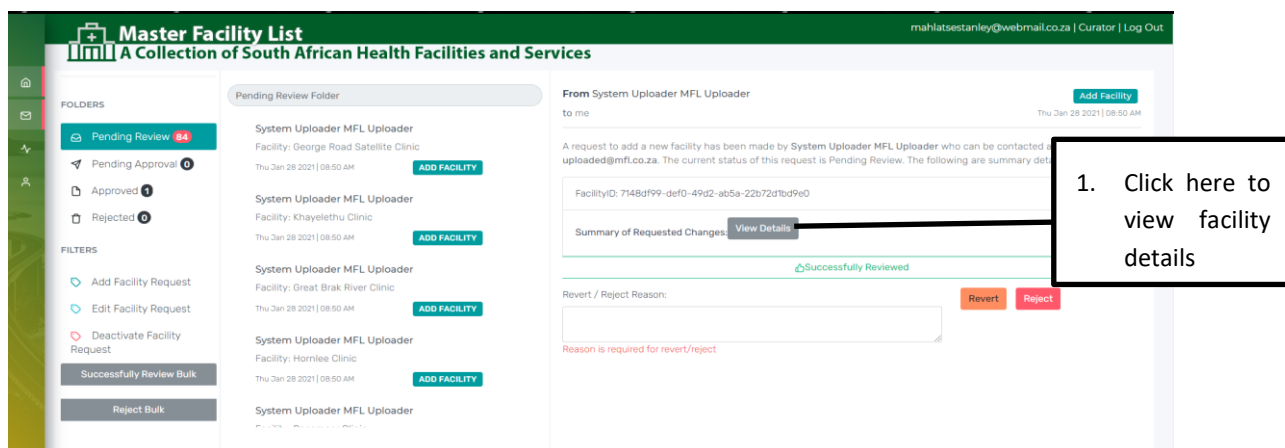


Figure 29: Manage facility

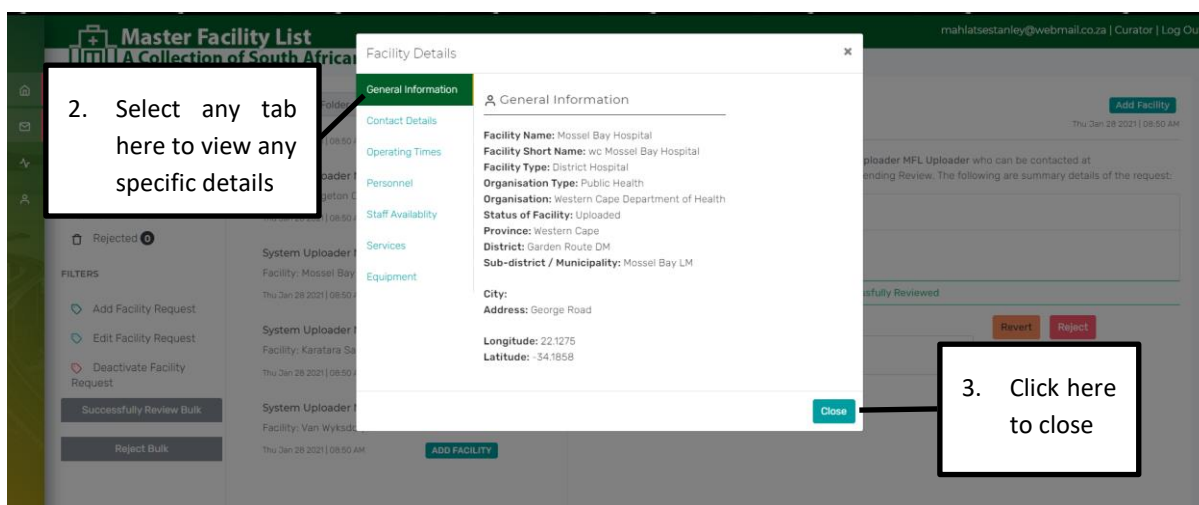


Figure 30: View facility changes

5.3. How to approve requests

An mfl approver can approve all requests on the MFL system.

- See Figure 24, Figure 25, Figure 26, Figure 27 and Figure 28 for steps on how to manage requests.

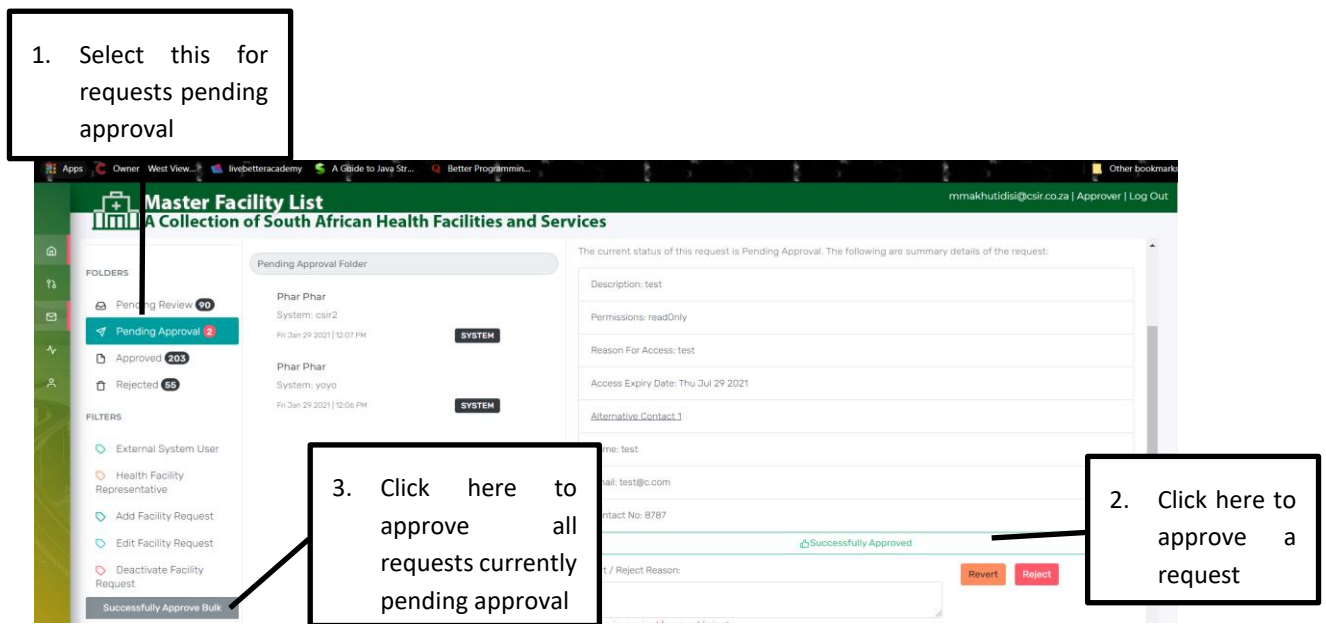


Figure 31: Approve requests

5.4. How to manage users

The screenshot shows the 'MANAGE USERS' interface. The search criteria are: NAME: Mahlatse, SURNAME: (empty), EMAIL / USERNAME: (empty), USER TYPE: Select an option. The search results table is as follows:

#	Name	Surname	Email / Username	User Type	Status	Actions
1	Mahlatse admin	Makhutidisi	mmakhutidisi@yahoo.com	System Administrator	Approved	Edit View
2	Mahlatse	Makhutidisi	mmakhutidisi@gmail.com	System Administrator	Approved	Edit View

Figure 32: Manage users page

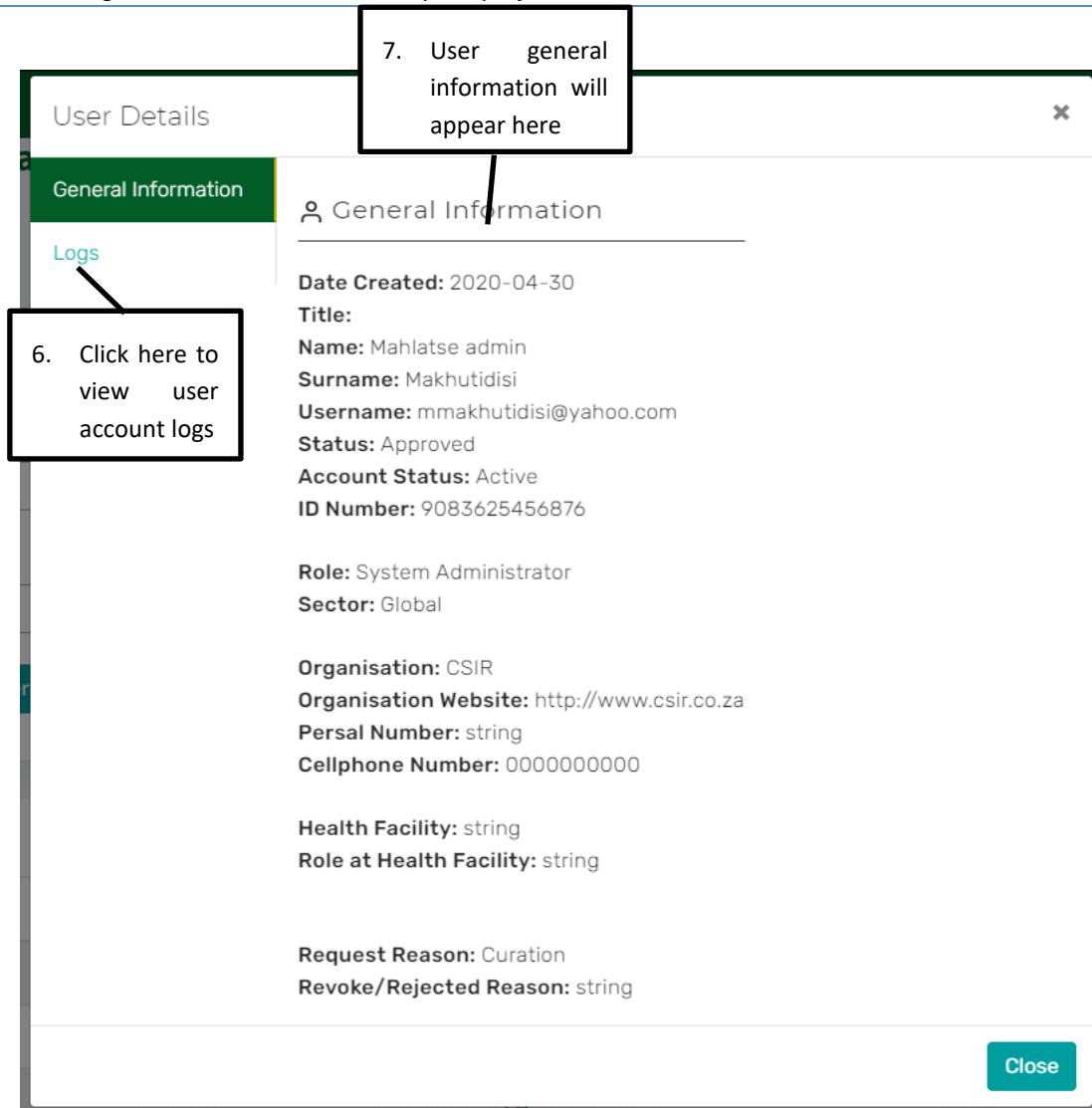


Figure 33: View User Details

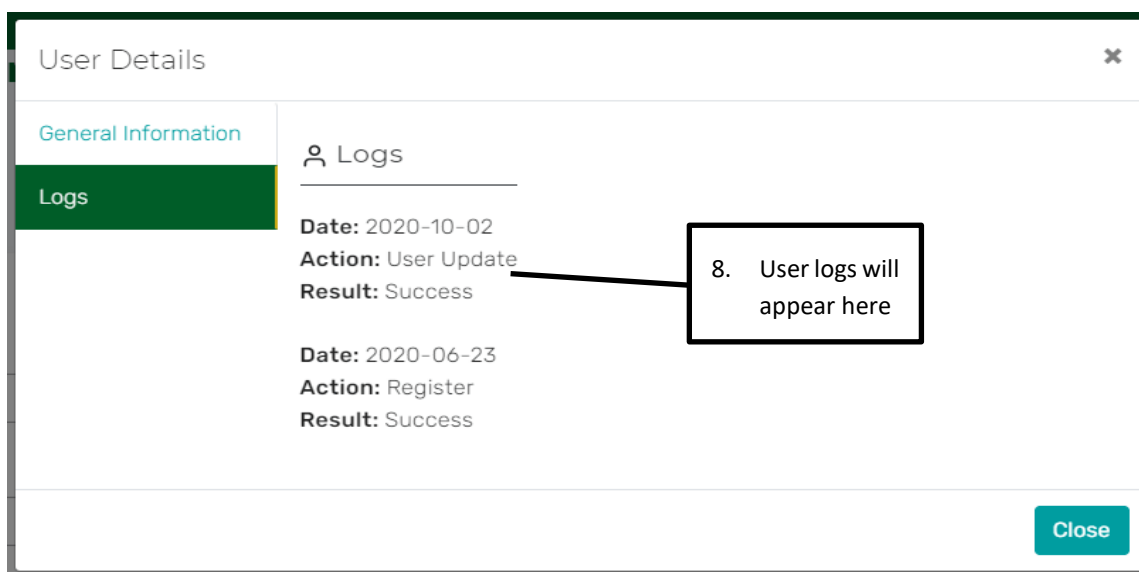


Figure 34: View User Logs

5.4.1. How to edit a user account

To edit a user account login with a System Administrator user profile and search for a specific account as shown in Figure 32 above.

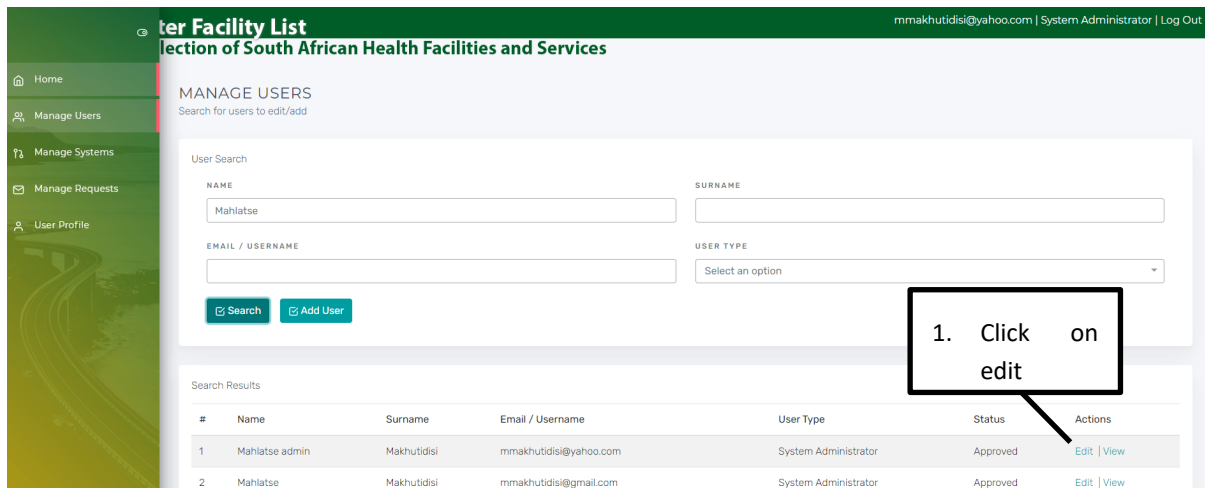


Figure 35: Edit user account

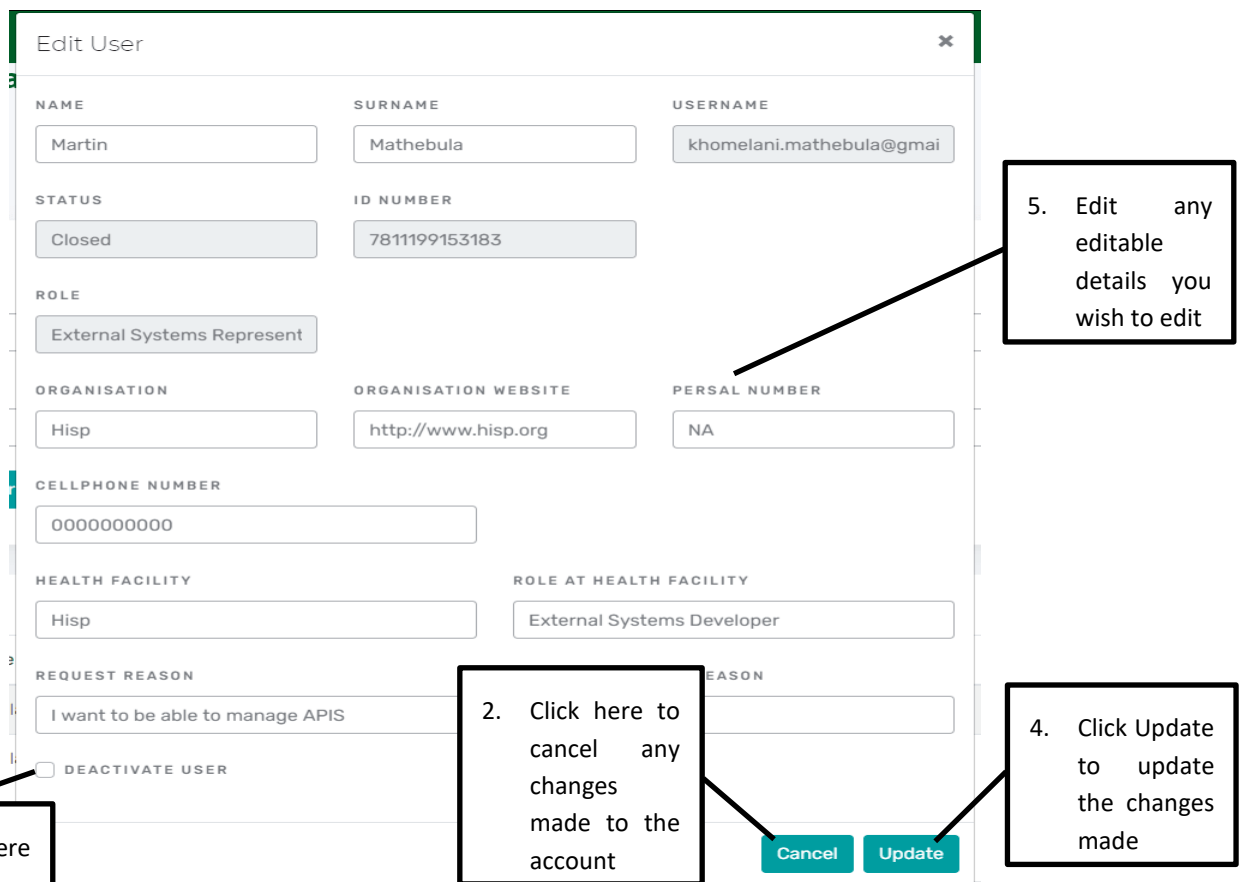


Figure 36: Edit user details

5.4.2. How to Add a new user account

To add a new user account login with a System Administrator user profile and search for a specific account as shown in Figure 32 above to verify that the user does not already exist.

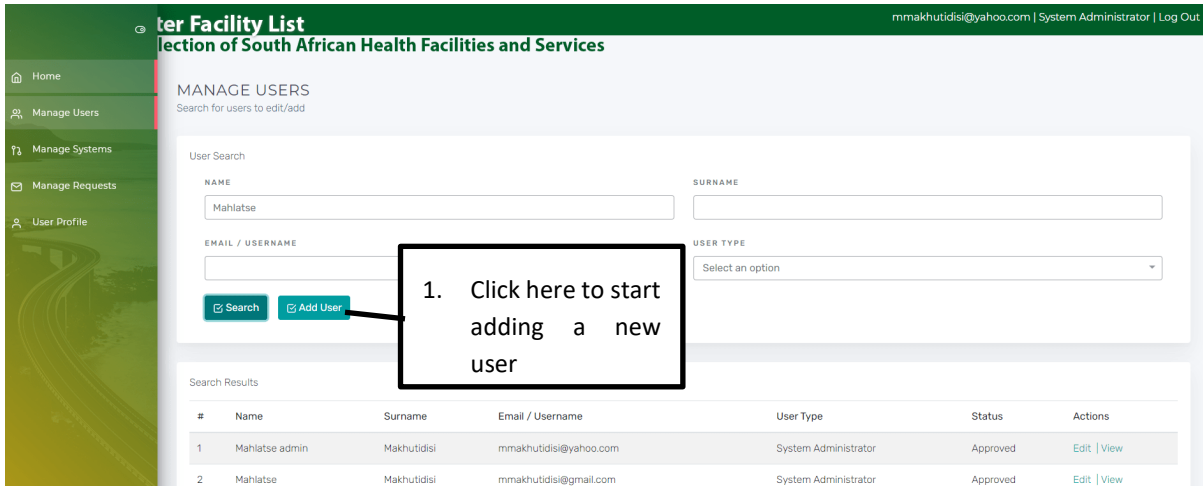


Figure 37: Add New User

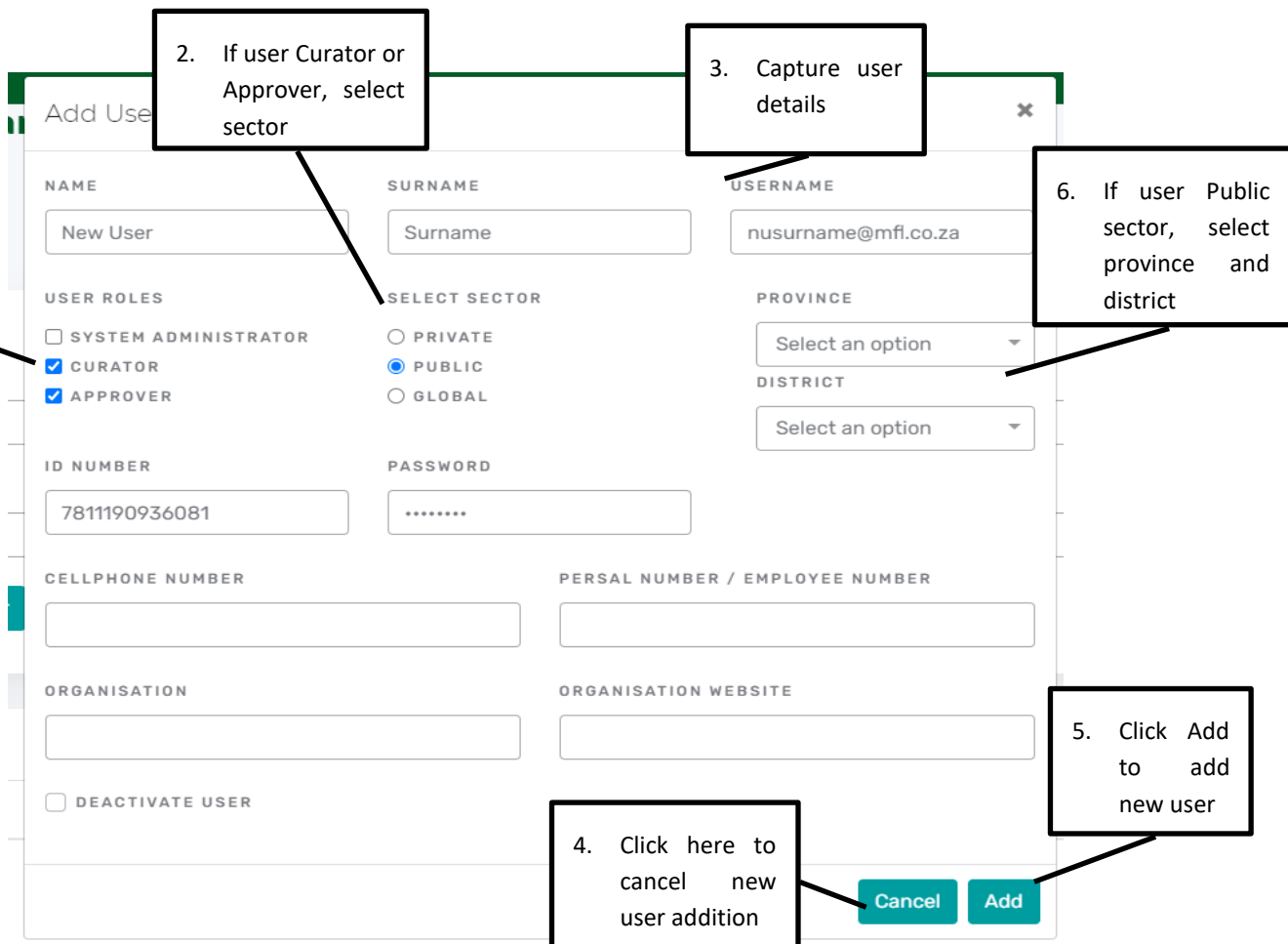


Figure 38: Capture user details

5.5. How to manage systems

5.5.1. How to manage systems - External Systems Representative

A registered “External Systems Representative” will be able to submit an external system that they are representing on the MFL system for review and activation.

1. Click on Manage Systems

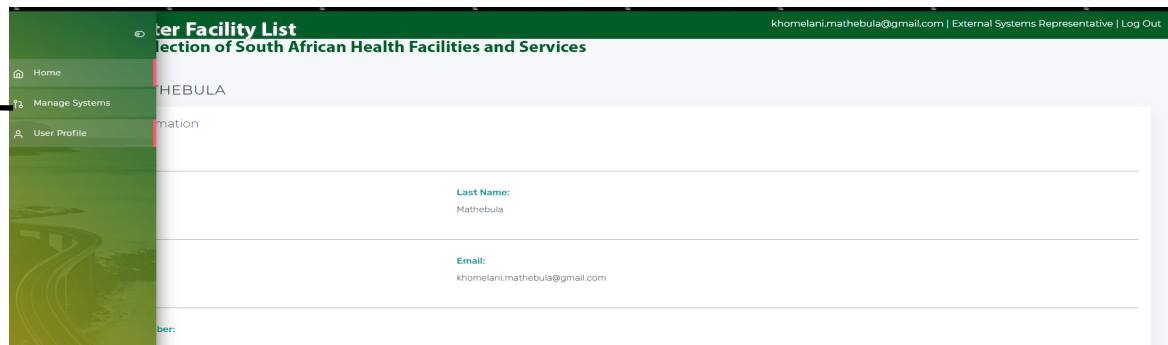


Figure 39: External Systems Representative page

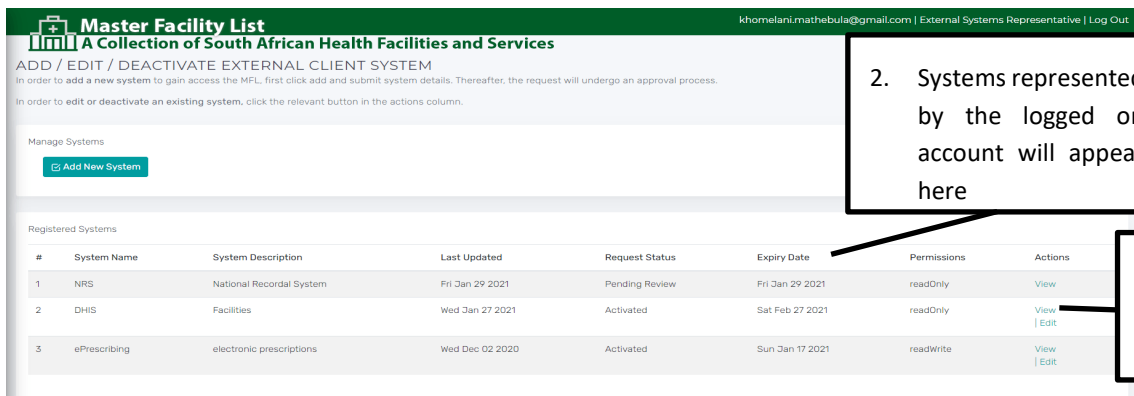


Figure 40: Manage External Systems

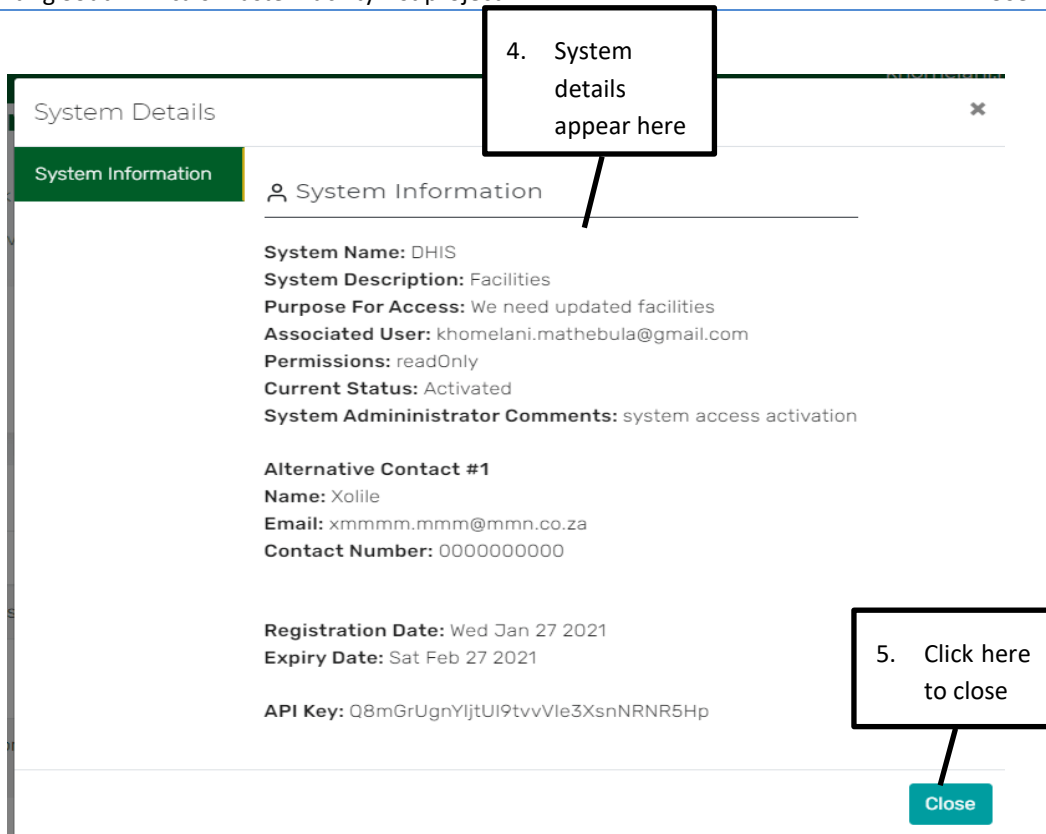


Figure 41: View System details

5.5.1.1. How to edit system details

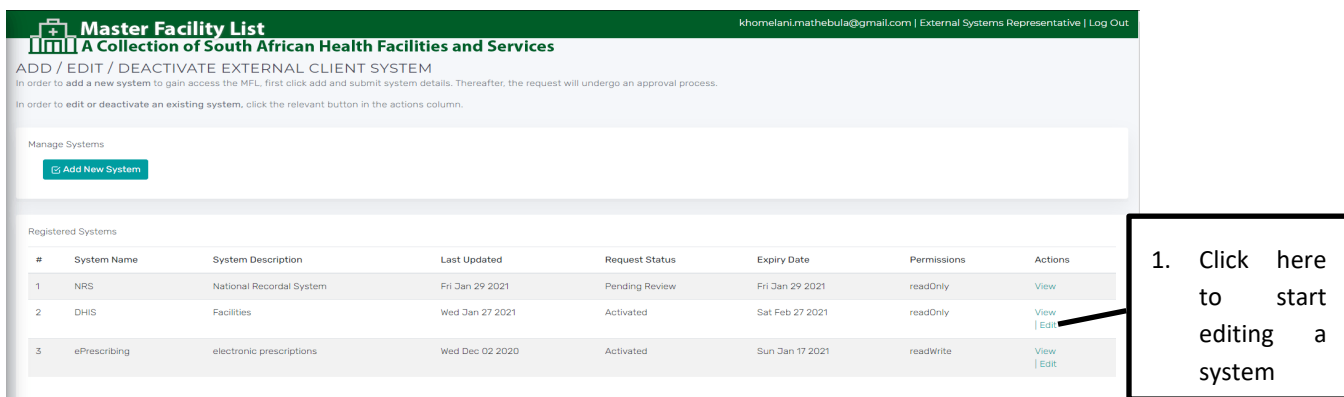


Figure 42: Select edit

- **Note:** You can only edit a system with status “Activated”.

Update System ✕

SYSTEM NAME

SELECT THE PERMISSIONS REQUIRED FOR THIS SYSTEM

READ ONLY

READ AND WRITE

SYSTEM DESCRIPTION

PURPOSE FOR ACCESS

ACCESS EXPIRY DATE

Alternative Contact Person 1

NAME	EMAIL	PHONE NUMBER
<input type="text" value="Xolile"/>	<input type="text" value="xmmmm.mmm@mmn.co.za"/>	<input type="text" value="0000000000"/>

Alternative Contact Person 2

NAME	EMAIL	PHONE NUMBER
<input type="text"/>	<input type="text"/>	<input type="text"/>

2. Update any specific details

3. Click here to confirm the changes

4. Click here to cancel any changes made

Figure 43: Edit System page

5.5.1.2. How to add a new system

1. Click here to start adding a new system

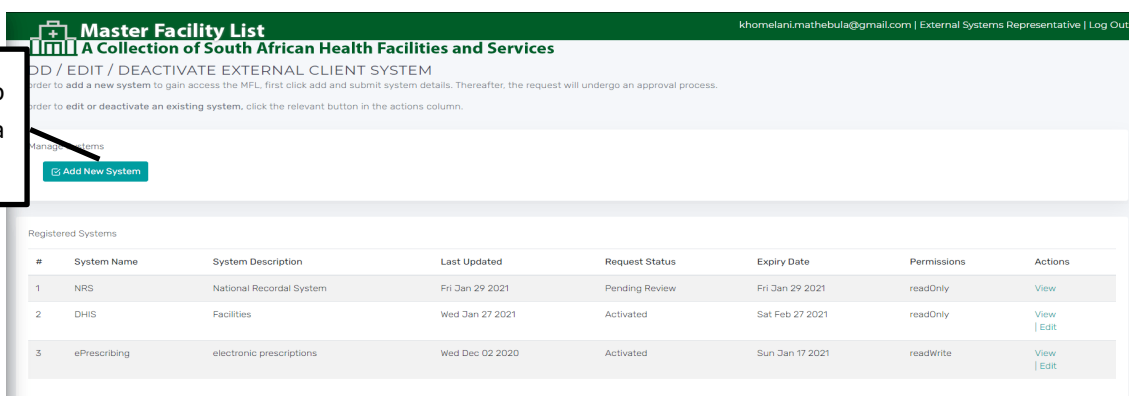


Figure 44: Navigate to Add New System

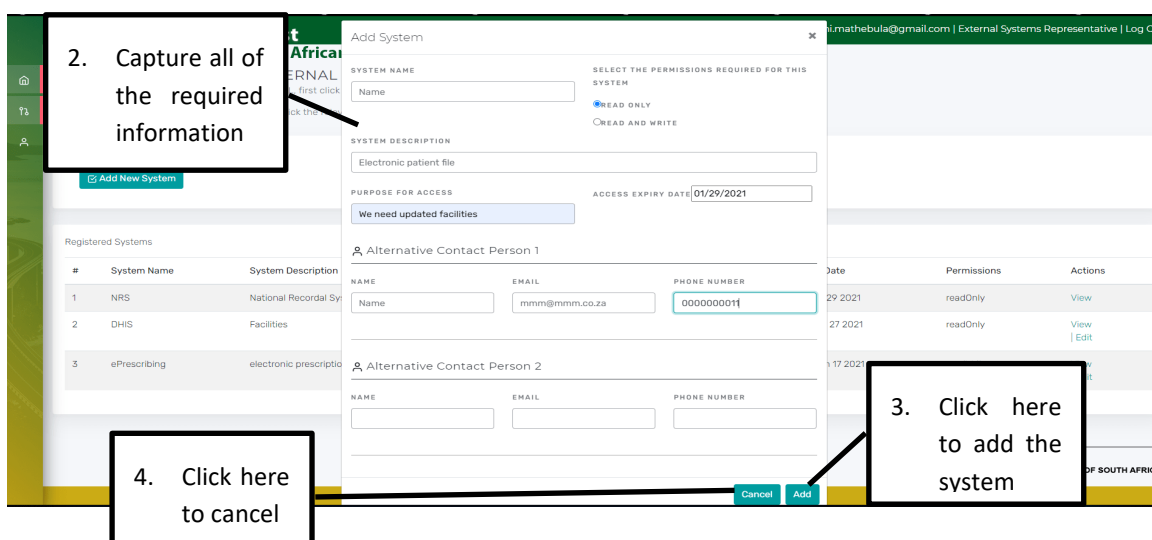


Figure 45: Add New System Page

- After clicking on <Add> a success message will appear and a system request will be sent to the System Administrator for Review.

5.5.2. How to manage systems - System Administrator

1. Click on Manage Systems

2. System(s) that require activation will appear here

3. A list of systems currently in the system will appear herer

4. Click here to get an export of systems

#	System Name	System Description	Last Updated	Request Status	Expiry Date	Permissions	Actions
1	csirSys3	Description	Fri Jan 29 2021	Approved	Fri Jan 29 2021	readWrite	View Activate
2	csirSys2	system 2	Fri Jan 29 2021	Approved	Tue Jun 29 2021	readWrite	View Activate
3	csirSys1	csir system	Fri Jan 29 2021	Approved	Mon Nov 29 2021	readOnly	View Activate
4	sdfhsd	const	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
5	weat	agwe	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
6	jydgsh	ewga	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate

#	System Name	System Description	Last Updated	Request Status	Expiry Date	Permissions	Actions
1	Name	Electronic patient file	Fri Jan 29 2021	Pending Review	Fri Jan 29 2021	readOnly	View
2	DHIS	Facilities	Fri Jan 29 2021	Activated	Sun Feb 28 2021	readOnly	View Deactivate
3	afaw	Testing testing	Fri Jan 29 2021	Activated	Wed Nov 11 2020	string	View Deactivate

Figure 46: Manage External Systems - System Administrator

5.5.2.1. How to activate a system

1. Click on Manage Systems

2. Click here to activate the system

#	System Name	System Description	Last Updated	Request Status	Expiry Date	Permissions	Actions
1	Name	Electronic patient file	Fri Jan 29 2021	Pending Review	Fri Jan 29 2021	readOnly	View
2	DHIS	Facilities	Fri Jan 29 2021	Activated	Sun Feb 28 2021	readOnly	View Deactivate
3	afaw	Testing testing	Fri Jan 29 2021	Activated	Wed Nov 11 2020	string	View Deactivate
4	NRS	National Recordal System	Fri Jan 29 2021	Pending Review	Fri Jan 29 2021	readOnly	View
5	csirSys3	Description	Fri Jan 29 2021	Approved	Fri Jan 29 2021	readWrite	View Activate
6	csirSys1	csir system	Fri Jan 29 2021	Approved	Mon Nov 29 2021	readOnly	View Activate
7	csirSys2	system 2	Fri Jan 29 2021	Approved	Tue Jun 29 2021	readWrite	View Activate
8	sdfhsd	const	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
9	weat	agwe	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
10	jydgsh	ewga	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
11	Test System123	Bla BLah	Fri Jan 29 2021	Pending Approval	Thu Nov 12 2020	string	View
12	waeh	waehwae	Wed Jan 27 2021	Activated	Wed Nov 25 2020	string	View Deactivate

Figure 47: Activate a System

5.5.2.2. How to Deactivate a system

1. Click here to deactivate the system

#	System Name	System Description	Last Updated	Request Status	Expiry Date	Permissions	Actions
1	Name	Electronic patient file	Fri Jan 29 2021	Pending Review	Fri Jan 29 2021	readOnly	View
2	DHIS	Facilities	Fri Jan 29 2021	Activated	Sun Feb 28 2021	readOnly	View Deactivate
3	afaw	Testing testing	Fri Jan 29 2021	Activated	Wed Nov 11 2020	string	View Deactivate
4	NRS	National Recordal System	Fri Jan 29 2021	Pending Review	Fri Jan 29 2021	readOnly	View
5	csirSys3	Description	Fri Jan 29 2021	Approved	Fri Jan 29 2021	readWrite	View Activate
6	csirSys1	csir system	Fri Jan 29 2021	Approved	Mon Nov 29 2021	readOnly	View Activate
7	csirSys2	system 2	Fri Jan 29 2021	Approved	Tue Jun 29 2021	readWrite	View Activate
8	sdfhsd	const	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
9	weat	agwe	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
10	jydghs	ewga	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
11	Test System123	Bla BLah	Fri Jan 29 2021	Pending Approval	Thu Nov 12 2020	string	View
12	waeh	waehwae	Wed Jan 27 2021	Activated	Wed Nov 25 2020	string	View Deactivate

Figure 48: Deactivate a System

2. Capture reason for deactivation here

3. Click here to confirm deactivation

4. Click here to cancel deactivation

Deactivate System

Enter the reason for deactivating this system.

REASON

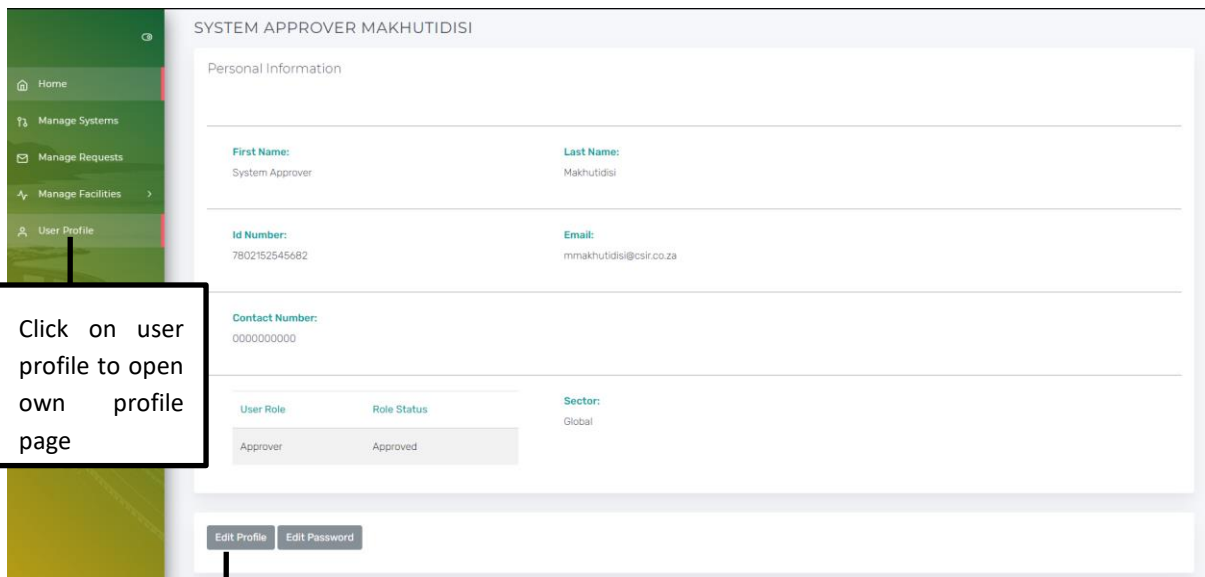
No longer wanted

Cancel Confirm

#	System Name	System Description	Last Updated	Request Status	Expiry Date	Permissions	Actions
1	csirSys3	Description	Fri Jan 29 2021	Approved	Fri Jan 29 2021	readWrite	View Activate
2	csirSys2	system 2	Fri Jan 29 2021	Approved	Tue Jun 29 2021	readWrite	View Activate
3	csirSys1	csir system	Fri Jan 29 2021	Approved	Mon Nov 29 2021	readOnly	View Activate
4	sdfhsd	const	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
5	weat	agwe	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate
6	jydghs	ewga	Fri Jan 29 2021	Approved	Wed Nov 11 2020	string	View Activate

Figure 49: Deactivate System Confirmation

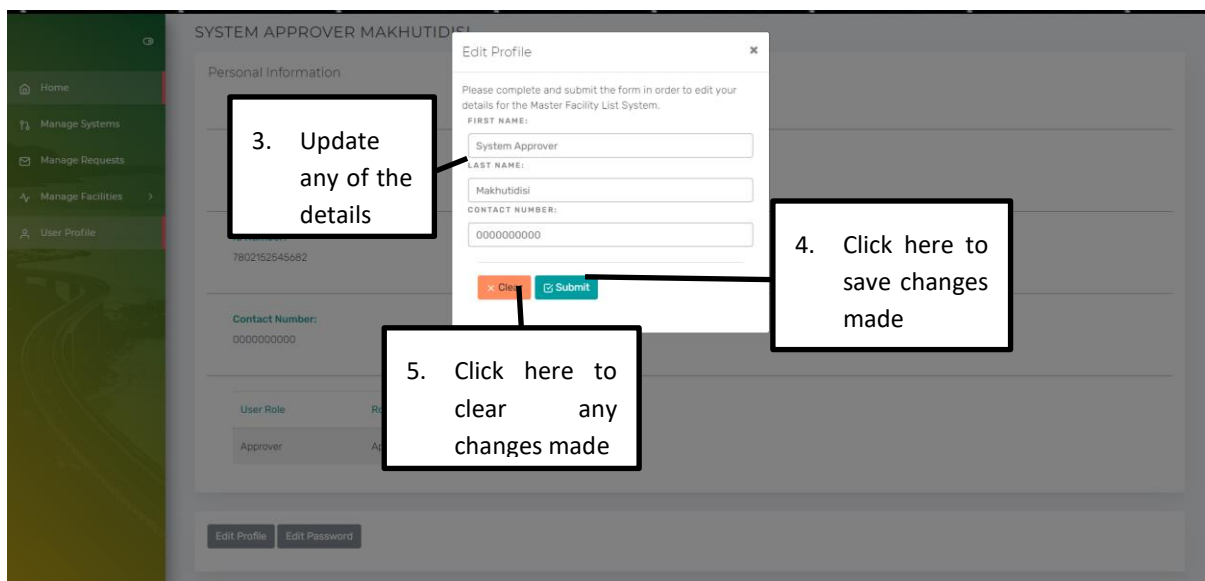
6. Managing Own User Profile



1. Click on user profile to open own profile page

2. Click here to start editing own profile

Figure 50: Editing Own Profile



3. Update any of the details

4. Click here to save changes made

5. Click here to clear any changes made

Figure 51: Edit Profile Details

6.1. How to Edit Own Password

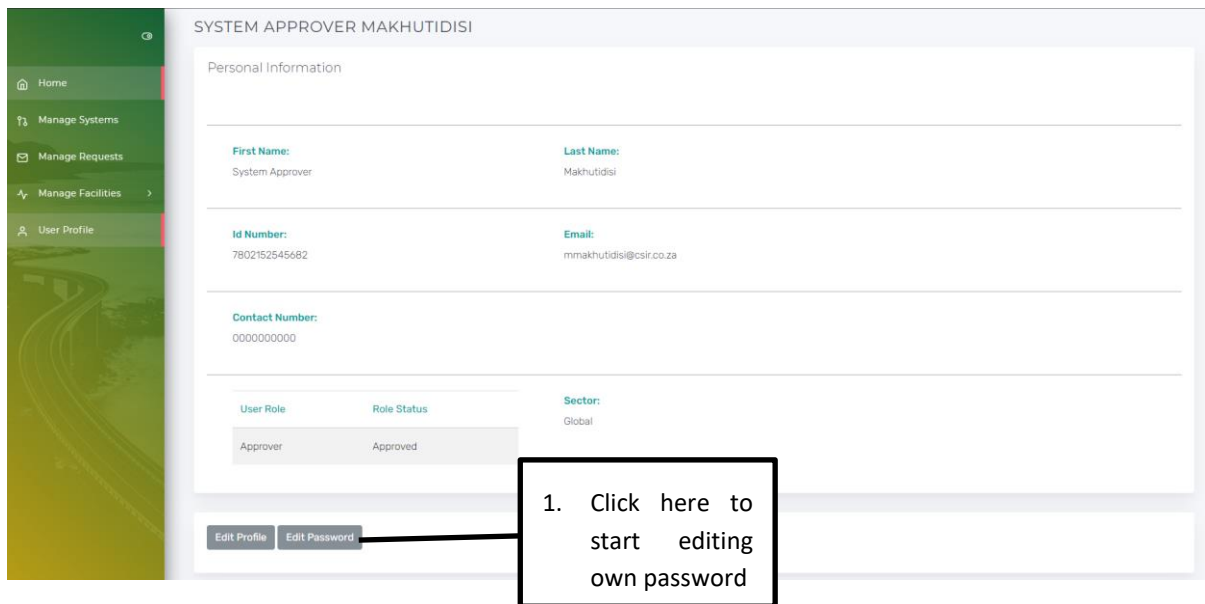


Figure 52: Editing Own Password

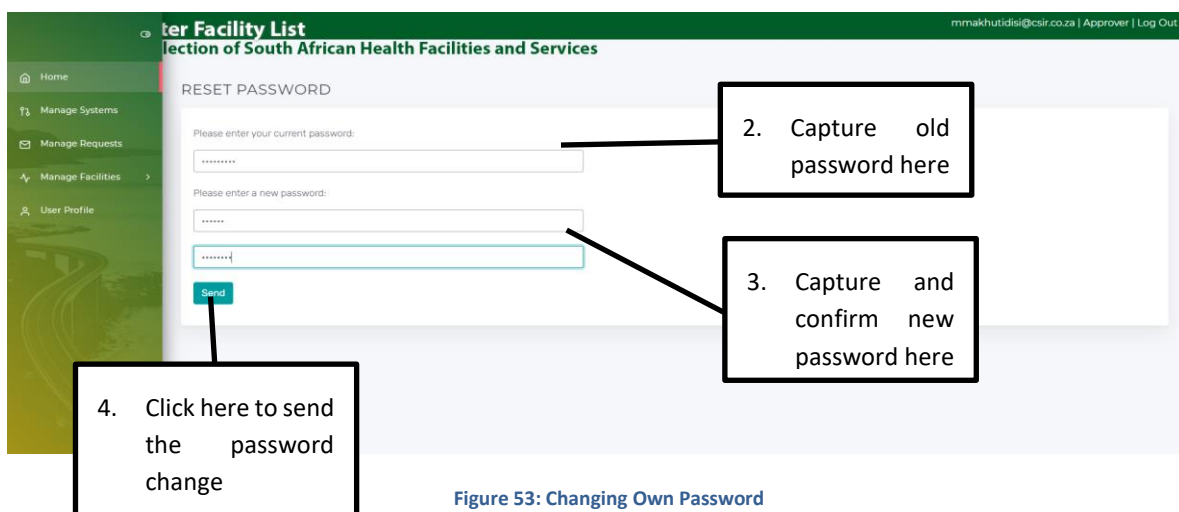


Figure 53: Changing Own Password

7. How to Reset Forgotten Password

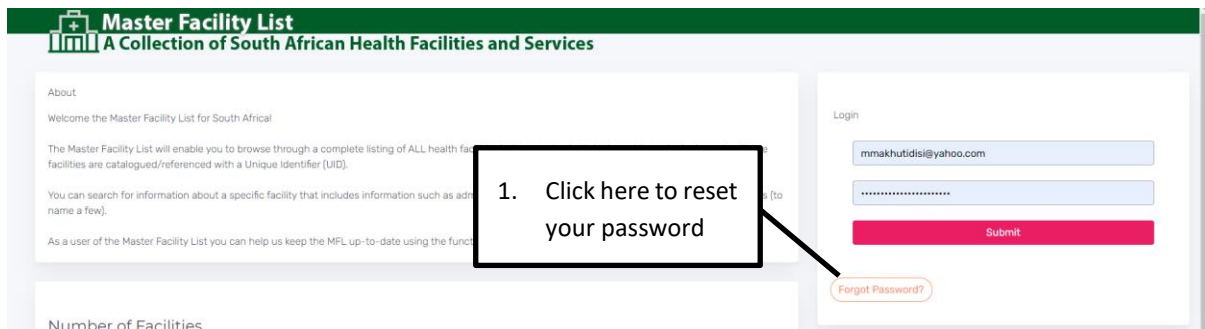


Figure 54: Forgot Password

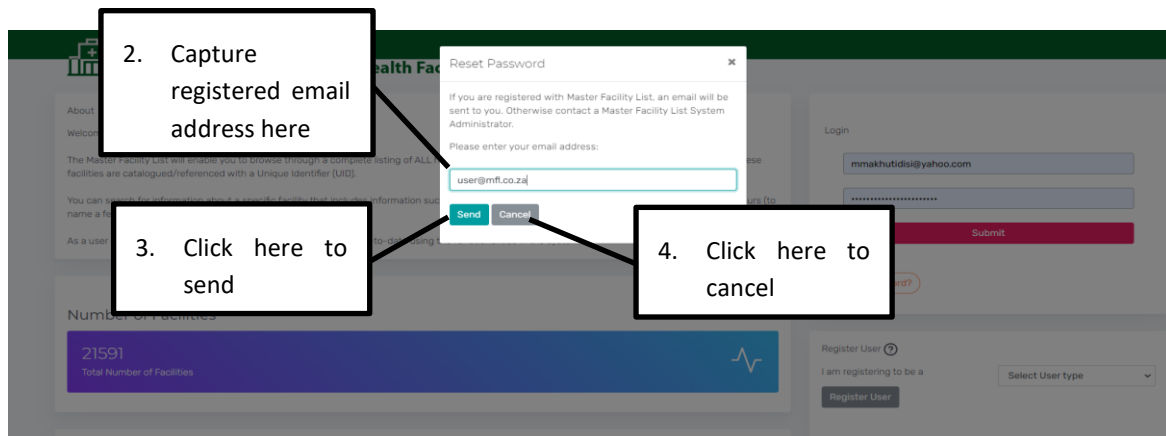


Figure 55: Resetting Own Password

- After clicking on <Send>, instructions to reset your password will be sent to the registered email address.

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