

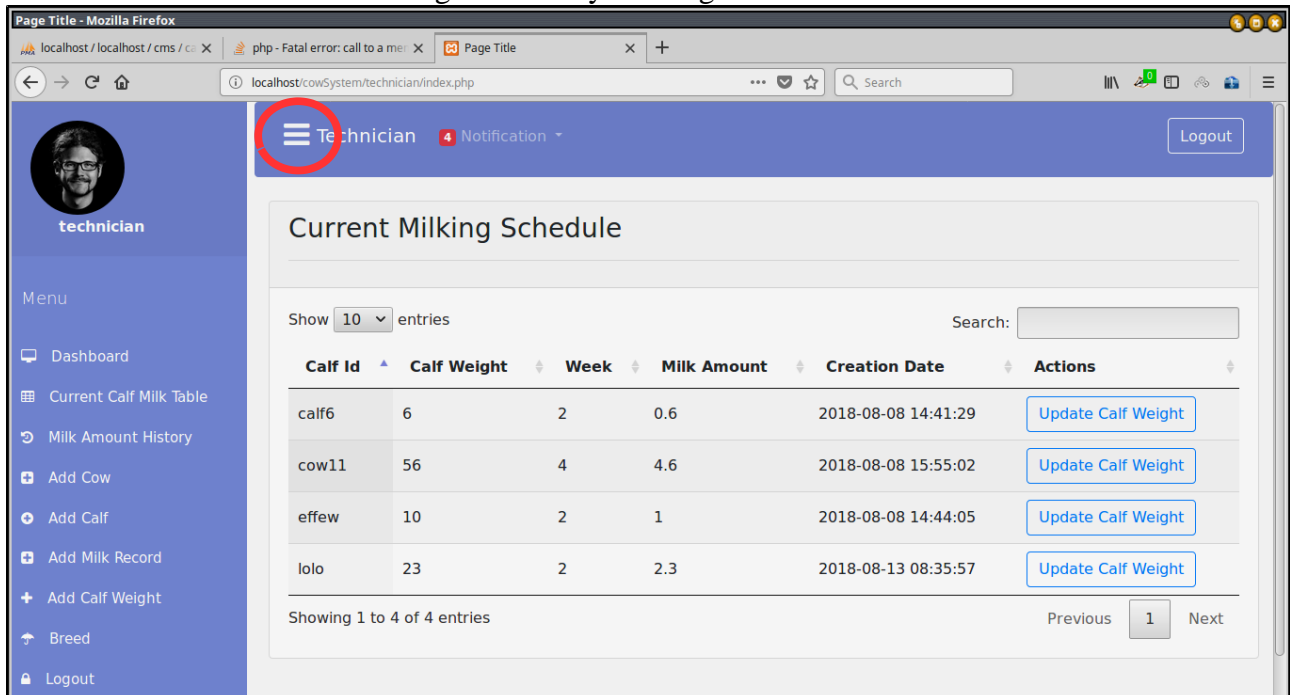
USER MANUAL FOR THE TECHNICIAN

GETTING STARTED WITH CMS.

At this point I assume your administrator has added you as a user and given you the user name and password which you will use to be accessing the system.

Here is the first page that you will see once logged in

You can **hide** or **un-hide** the navigation bar by clicking on the icon circled red below/



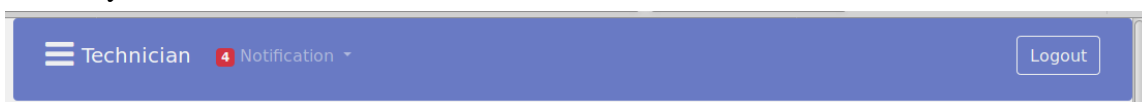
The screenshot shows a web browser window displaying the Technician CMS interface. The browser's address bar shows the URL `localhost/cowSystem/technician/index.php`. The interface has a blue header bar with a profile picture of a man labeled "technician", a hamburger menu icon circled in red, the text "Technician", a notification bell icon with a red circle containing the number "4", and a "Logout" button. Below the header is a sidebar menu with the following items: Dashboard, Current Calf Milk Table, Milk Amount History, Add Cow, Add Calf, Add Milk Record, Add Calf Weight, Breed, and Logout. The main content area is titled "Current Milking Schedule" and features a table with the following data:

Calf Id	Calf Weight	Week	Milk Amount	Creation Date	Actions
calf6	6	2	0.6	2018-08-08 14:41:29	Update Calf Weight
cow11	56	4	4.6	2018-08-08 15:55:02	Update Calf Weight
effew	10	2	1	2018-08-08 14:44:05	Update Calf Weight
lolo	23	2	2.3	2018-08-13 08:35:57	Update Calf Weight

Below the table, it says "Showing 1 to 4 of 4 entries". There are pagination controls with "Previous", "1", and "Next" buttons.

On the left-hand side is a navigation bar containing actions that you can choose to undertake by clicking on either of them. On the right hand side is a page that will display the results of the action you have chosen to take.

Just at the upper most part of the right hand page is a **Notification** button and once you click on it, it will give you alert messages needed to be considered which are generated by the system. To open any you just need to click on it execute the alerted issue. Having unattended messages will be shown by a red circle on the button in which is written the number of notifications not read. **//error**



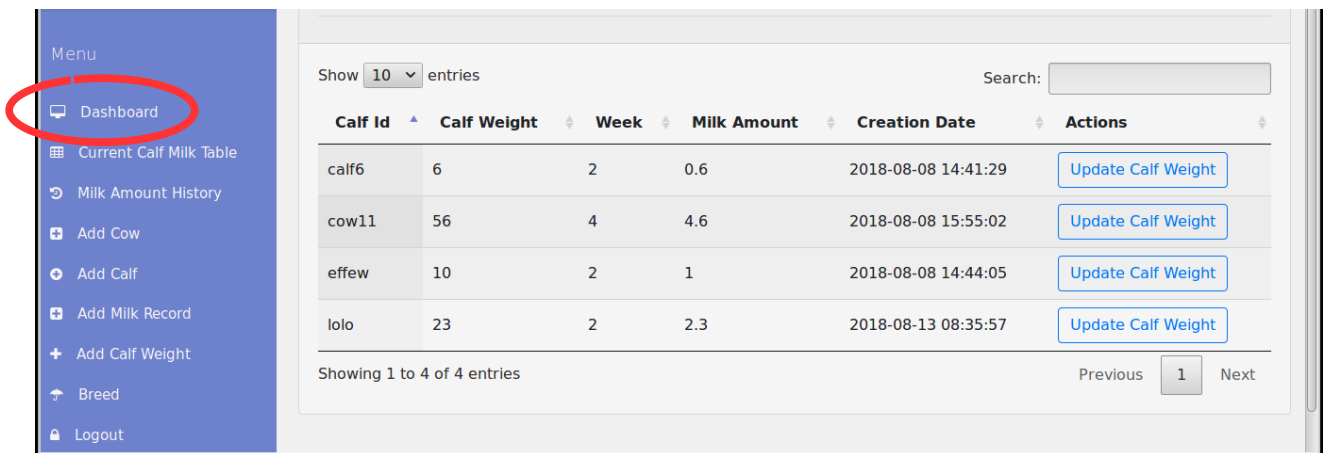
There is also a **Logout** button at the right most corner to use when you want to exit the system.

ACTIONS YOU CAN PERFORM.

The **Dashboard**: This shows the summary of the calf milking schedule expected to be followed: this means the amount of milk each calf is expected to be taking at that specific day. This is system generated. The only action you can perform here is updating the calves details by clicking on the **Update calf weight** button at the right end of the specific calf's details as shown below. Just below the list is two buttons to move from from page of the list of calves to the other.

You can also want to search for a specific calf's milking schedule by inputting the calf's id at the text box beside the **Search** label.

There is also an option to filter the number of calves you want to be displayed by clicking on the down arrow beside the **Show** label.



The screenshot shows a web application interface. On the left is a blue sidebar menu with the following items: Dashboard (circled in red), Current Calf Milk Table, Milk Amount History, Add Cow, Add Calf, Add Milk Record, Add Calf Weight, Breed, and Logout. The main content area on the right has a header with 'Show 10 entries' and a search box. Below this is a table with the following data:

Calf Id	Calf Weight	Week	Milk Amount	Creation Date	Actions
calf6	6	2	0.6	2018-08-08 14:41:29	Update Calf Weight
cow11	56	4	4.6	2018-08-08 15:55:02	Update Calf Weight
effew	10	2	1	2018-08-08 14:44:05	Update Calf Weight
lolo	23	2	2.3	2018-08-13 08:35:57	Update Calf Weight

At the bottom of the table, it says 'Showing 1 to 4 of 4 entries' and has 'Previous', '1', and 'Next' navigation links.

To check on a calf's last milk taken history, you click on the **Milk Amount History** option on the navigation bar and choose the specific calf's ID on the **calf ID** option. It will be displayed just below there.

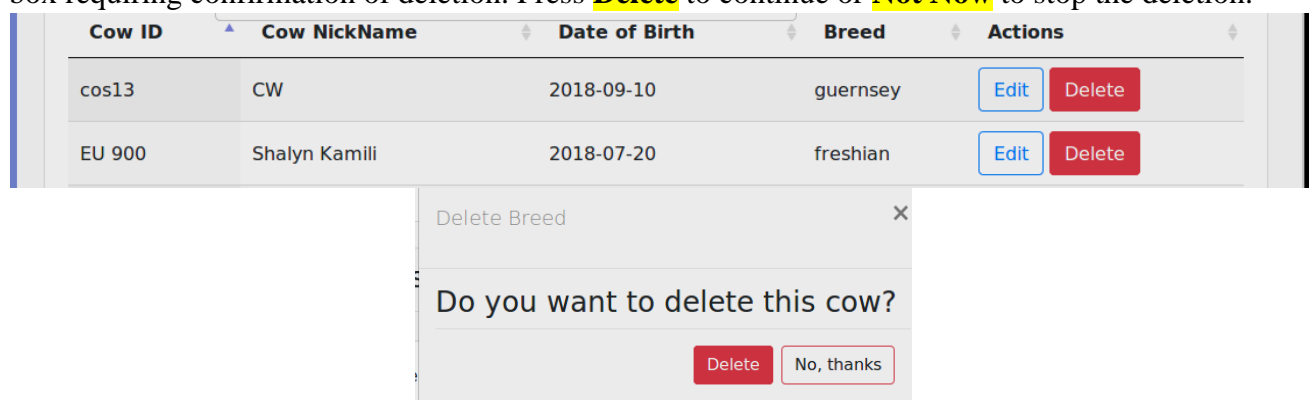
To Add a new calf or cow, you click on the **Add Cow** or **Add calf** options on the navigation bar and fill in the give form.

To add a new milk record in the system you click on the **Add Milk Record** option on the navigation bar. Then add the milk record for the specific cow. Below in that page is given the list of that day's milk records already input in the system.

To add calf weight into the system, you click on the **Add Calf Weight** option on the navigation bar, select the specific calf which you want to add weight for, then input its weight at the text box below the **Calf Weight** label

You can also add a breed type by clicking on the **Breed** option and typing in the name of the new breed you want to add to the system.

To delete a cow, click on the **Add Cow** option. In the resulting right page, there is a list of already existing cows just at the low end of the page. On the right most side of the cow's record that you want to delete, there is a red button written **Delete**. Press on that. You will get a dialogue box requiring confirmation of deletion. Press **Delete** to continue or **Not Now** to stop the deletion.



The screenshot shows the 'Add Cow' page. It features a table with the following data:

Cow ID	Cow NickName	Date of Birth	Breed	Actions
cos13	CW	2018-09-10	guernsey	Edit Delete
EU 900	Shalyn Kamili	2018-07-20	freshian	Edit Delete

Below the table, a modal dialog box titled 'Delete Breed' is open. It contains the text 'Do you want to delete this cow?' and two buttons: 'Delete' and 'No, thanks'.

To delete a calf, click on the **Add Calf** option. In the resulting right page, there is a list of already existing calves just at the low end of the page. On the right most side of the calf's record that you want to delete, there is a red button written **Delete**. Press on that. You will get a dialogue box requiring confirmation of deletion. Press **Delete** to continue or **Not Now** to stop the deletion..

To delete a breed, click on the **Breed** option. In the resulting right page, there is a list of already existing breeds just at the low end of the page. On the right most side of the breed, there is a red button written **Delete**. Press on that. You will get a dialogue box requiring confirmation of deletion. Press **Delete** to continue or **Not Now** to stop the deletion. The above pictures for deleting a cow is similar with that of deleting a calf or a breed.

To edit a cow's details, click on the **Add Cow** option. In the resulting right page, there is a list of already existing calves just at the low end of the page. On the right most side of the calf's record that you want to edit, there is a blue button written **Edit**. Press on that. It will take you to an **Edit Cow Record** page where you can edit the details of the calf the press **Update** or **No, Thanks** to quit the update process

Cow ID	Cow NickName	Date of Birth	Breed	Actions	
cos13	CW	2018-09-10	guernsey	Edit	Delete
EU 900	Shalyn Kamili	2018-07-20	freshian	Edit	Delete

Edit Cow Record

Cow ID

Cow Nick Name

Date of Birth

Breed

mm / dd / yyyy

guernsey

No, thanks

Update

To edit a calf's details, click on the **Add Calf** option. In the resulting right page, there is a list of already existing calves just at the low end of the page. On the right most side of the calf's record that you want to edit, there is a blue button written **Edit**. Press on that. It will take you to an **Edit Calf Record** page where you can edit the details of the calf the press **Update** or **No, Thanks** to quit the update process

Cow ID	Cow NickName	Date of Birth	Breed	Actions	
cos13	CW	2018-09-10	guernsey	Edit	Delete
EU 900	Shalyn Kamili	2018-07-20	freshian	Edit	Delete