Proj-happycows-s24-4pm-6 release notes

User Notes

Here is a summary of the changes made to the user experience.

User Features Added

1. Pagination available in profits table on the primary play page. Users can now click "previous" and "next" buttons to move through a comprehensive record of profits earned by users in a commons. Profits are sorted in descending order chronologically, with the newest profit records being entered at the top of page 1.

2. Frontend interface for admins to create/edit/delete announcements

Commons

Start Bal	Starting Date	Last Date	Degrad Rate	Show LrdrBrd?	Show Chat?	Tot Cows	Cap / User	Carry Cap	Eff Cap	Edit	Delete	Leaderboard	Announcements	Stats CSV
10000	2024-05-23	2024-06-23	0.001	false	false	100	50	100	100	Edit	Delete	Leaderboard	Announcements	Stats CSV

Download All Stats

Clicking the "Announcements" button on the "List Commons" tab (Above) leads you to a table of announcements for that specific commons. (Below)

Announcements for 1

Create Announcement

id	Start Date ISO Format	End Date ISO Format	Announcement	Edit	Delete
45	2022-03-02T00:00:00		Announcement Text ...	Edit	Delete
43	2022-03-02T00:00:00		test delete 1	Edit	Delete
44	2022-03-02T00:00:00		test delete 2	Edit	Delete

Clicking the "Delete" button deletes the announcement and navigates to the home page

Clicking the "Create Announcement" button will lead you to the Create Announcement Page. After clicking "Create", if all the information is valid, it will redirect you to the table of announcements page with the new announcement added.

Create Announcement

Start Date

mm/dd/yyyy, --:-- --

End Date

mm/dd/yyyy, --:-- --

Announcement

Create   Cancel

Clicking the "Edit" button will lead you to the Edit Announcement page. After clicking "Update", it will edit the announcement you made changes to, and navigate back to the home page

Edit Announcement 45

Id

45

Start Date

03/02/2022, 12:00 AM

End Date

mm/dd/yyyy, --:-- --

Announcement

Announcement Text ...

Update   Cancel

User Bug Fixes

1. Corrected an issue where the starting date field of the create commons page showed the date based on UTC time rather than local time. The starting date should now reflect the local date.

   Before:

After:

2. Made changes to the so that a user navigating to a commons that they have not joined will be shown a message indicating this fact. Previously, there was no message.
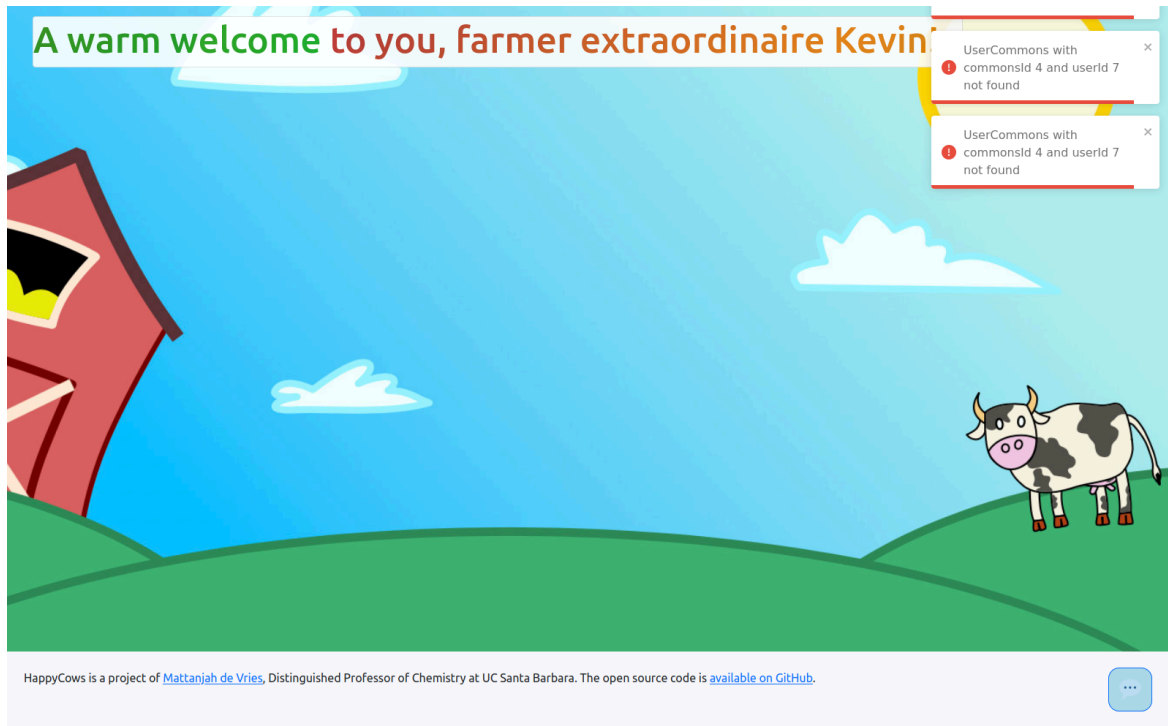
Before:
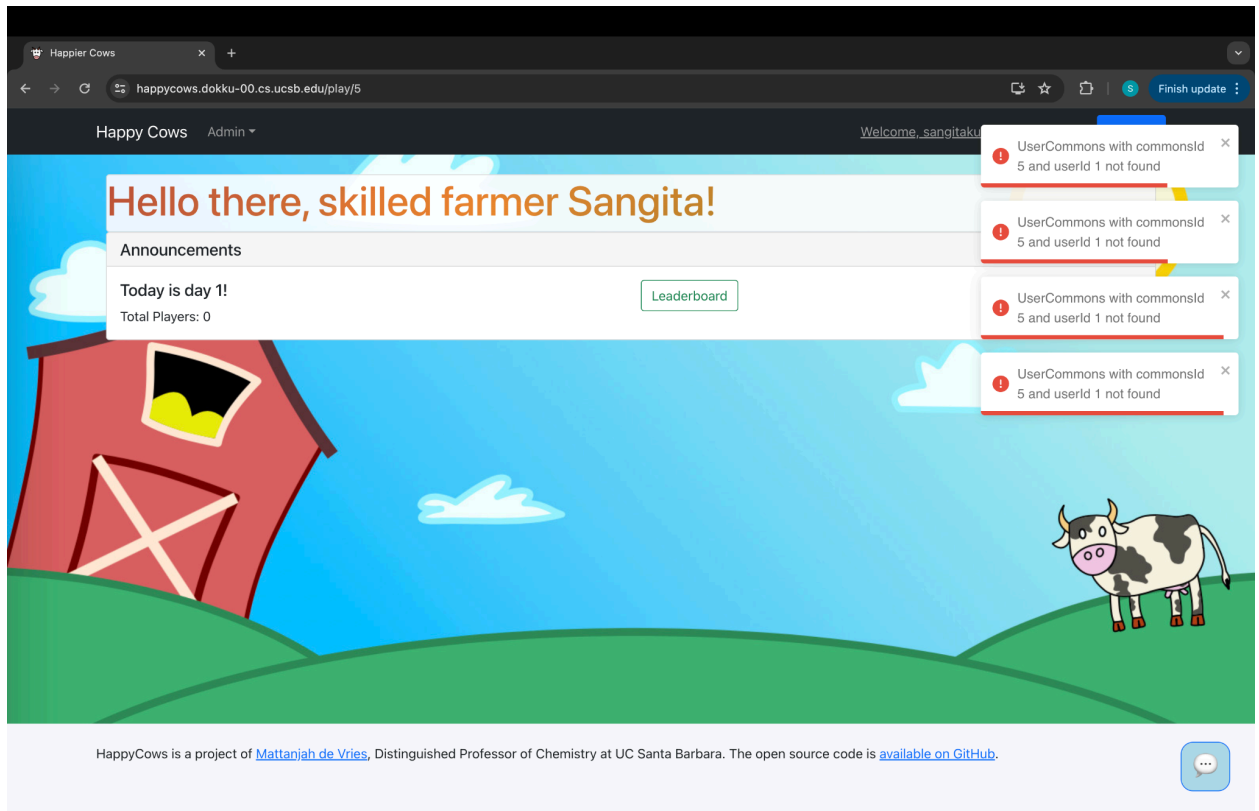
After:
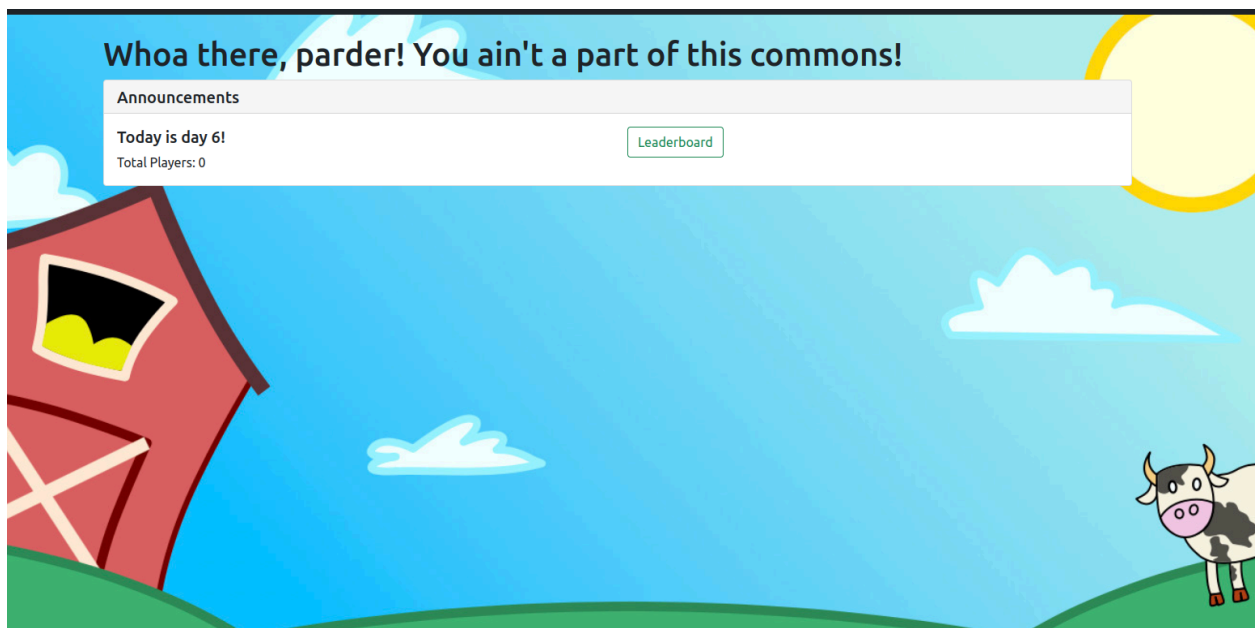
3. Made it so that a user navigating to a commons that does not exist will be shown a message indicating this fact. Previously, there was no message. Also removed chat for nonexistent commons.
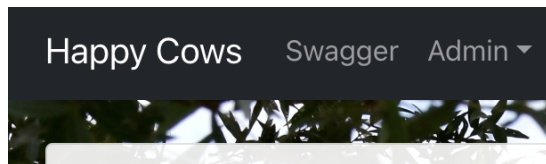
Before:

After:

Developer Notes

Here is a summary of the changes made on the developer side.
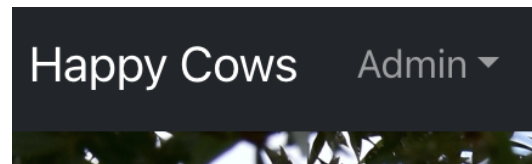
Developer Features

1. Ability to toggle the visibility of Swagger on Navigation Bar through Dokku

   When configuring your project on dokku, create an environment variable called SHOW_SWAGGER_UI_LINK. This can be set to true and false, with the dokku environment variable, then both case scenarios visible on the images below.

   SHOW_SWAGGER_UI_LINK=true   SHOW_SWAGGER_UI_LINK=false

2. Ability to toggle the visibility of H2 Console on Navigation Bar through Dokku (When Production = False). Dokku Environment variable will toggle NavBar, like with 1 (swagger).

3. Ability to adjust the number of entries on each page of the profits table. In PagedProfitsTable.js, change the value of variable `PROFIT_PAGE_SIZE` in order to modify the size of each page in the table.

4. The ability for an admin to suspend and restore a user through the Swagger UI. This feature can be worked on more to implement a front end for users. Currently it is only accessible to developers. When a user is suspended, they

are immediately logged out and redirected to a Whitelabel page. This is achieved through the Role Interceptor, which checks a user's suspended status and changes their access depending on the boolean value.

Swagger UI:

Message displayed when user is suspended:

Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.

Fri May 24 12:55:25 PDT 2024
There was an unexpected error (type=Forbidden, status=403).
You have been suspended from using this site; please contact the site administrator for details.

3. Wrote a new "silent" backend access function "useBackendNoToast" that sends error messages to the console rather than creating an error toast pop-up. This function is used on PlayPage.js so that the user is not spammed with "commons with id not found" pop-ups and can be used in place of "useBackend" if toast error pop-ups need to be hidden.

4. Added a 100ms delay function for delayed loading of certain elements on PlayPage.js so that there is enough time for certain elements to load in and be processed before they are rendered.

Developer Bug Fixes

1. Fix /api/commons/{commonsId}/users/{userId} bug where a user could not be deleted from a commons if they had a profits table.