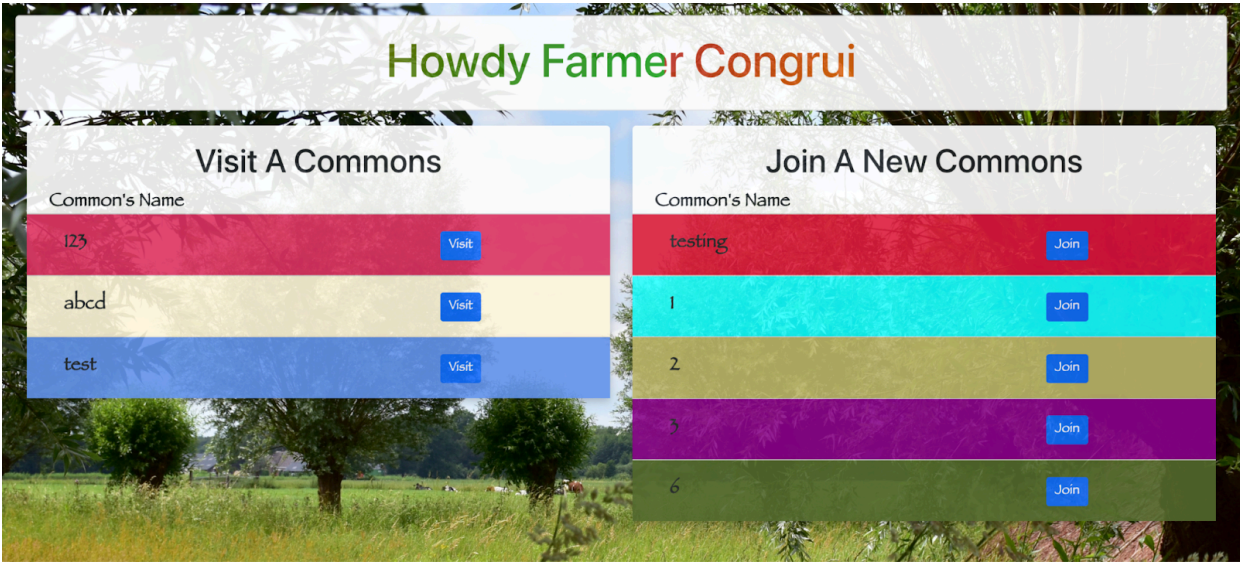


happycows-s24-4pm-5

release notes

User Notes:

- Homepage UI



- Common cards have different colors so that users can tell the difference much easier, and IDs are now removed from home page
- Text fonts are changed for better readability

- Announcements

- Admins are able to view announcements for a specific commons after clicking “List Commons” in the Admin Drop Bar
- Now appears as a button next to the Stats CSV column for each commons

Commons

[Download All Stats](#)

Start Bal	Starting Date	Last Date	Degrad Rate	Show LrdrBrd?	Show Chat?	Tot Cows	Cap / User	Carry Cap	Eff Cap	Edit	Delete	Leaderboard	Stats CSV	Announcements
10000	2024-05-17	2024-06-16	0.001	false	false	0	50	100	150	Edit	Delete	Leaderboard	Stats CSV	Announcements
10000	2024-05-27	2024-06-27	0.001	false	false	0	50	100	100	Edit	Delete	Leaderboard	Stats CSV	Announcements
10000	2024-05-30	2024-02-20	0.001	false	false	106	50	100	150	Edit	Delete	Leaderboard	Stats CSV	Announcements

- After clicking the “Announcements” button on the List Commons page, it will lead you to the announcements index page where the title is “Announcements for {commons_name}”
- The announcements index page also displays a table of all the announcements for a commons and the ability to edit, create, and delete

Announcements for test1

Create Announcement

id	Start Date ISO Format	End Date ISO Format	Announcement	Edit	Delete
36	2024-05-31T00:54:49.612833		test announcement	Edit	Delete

- Admins can create a new announcement on the index page of a commons
- Admins must fill in a start date and text to successfully create an announcement and have the ability to click “Cancel”, which leads you back to the index page

Create Announcement for Test

Start Date

05/30/2024, 06:01 PM

End Date

05/31/2024, 06:01 PM

Announcement

test announcement

CreateCancel

- Admins can edit an announcement from the Announcements Table on the index page and won't allow the admin to change the id as intended

Edit Announcement 1

Id

1

Start Date

05/30/2024, 02:00 PM

End Date

06/01/2024, 02:00 PM

Announcement

test2

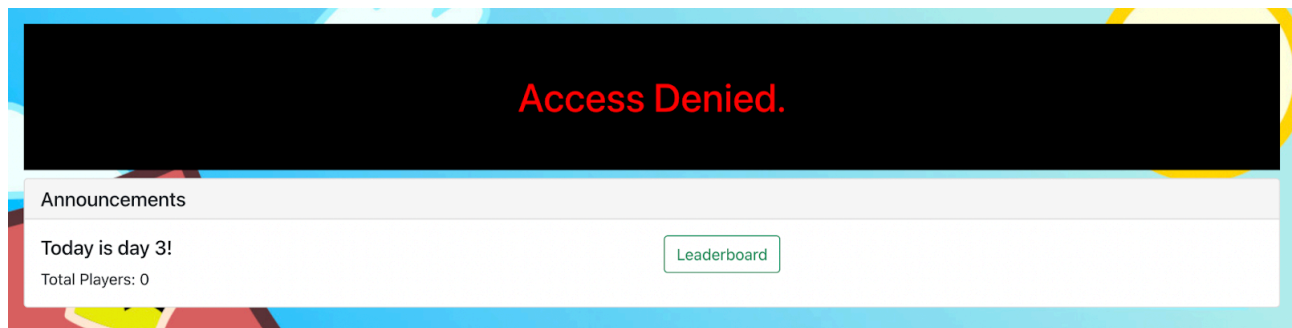
UpdateCancel

- Admins can delete an announcement from the Announcements Table on the index page
- Profit table improved

Profits			
You will earn profits from milking your cows everyday at 4am.			
Profit	Date	Health	Cows
\$100.98	5/27/2024, 18:39:00	99.978%	101
\$100.98	5/27/2024, 18:26:00	99.980%	101
\$100.98	5/27/2024, 18:13:00	99.980%	101
\$100.98	5/27/2024, 18:00:00	99.981%	101
\$100.98	5/27/2024, 17:52:00	99.983%	101

First Previous Next Last

- Users will see the “Profits” on the top of the table and hints like “You will earn profits from milking your cows every day at 4 pm” on the bottom that tells how the table is updated.
- The table consists of 5 rows of data per page, and the user can easily navigate between pages using the four buttons on the bottom.
- The page will contain information about total profits, the date and time of the update, the percentage health of cows with 3-digit precision, and the number of cows the user consists of.
- Preventing Access to Unjoined Commons



- Users will just see “Access Denied” across their screen, and they are no longer able to see or the basic Common UI anymore besides Announcements & Leaderboard button

- Toast notifications won't be spammed or show up anymore- errors will be logged and sent to Console (Right click browser -> Inspect -> Console)
- Being suspended from using the app
 - Suspend field for Users class
 - Endpoints for Suspending and Restoring users which change the suspend field.

POST /api/admin/users/suspend Suspend user using id

Parameters Cancel

Name	Description
id * required integer(\$int64) (query)	1

Execute Clear

Responses

Curl

```
curl -X 'POST' \
  'https://happycoaws-winstonwang-dev.dokku-05.cs.ucsb.edu/api/admin/users/suspend?id=1' \
  -H 'accept: */*' \
  -H 'X-XSRF-TOKEN: 1911b17f-ce0f-4cb6-a667-252a4c8881b4' \
  -d ''
```

Request URL

```
https://happycoaws-winstonwang-dev.dokku-05.cs.ucsb.edu/api/admin/users/suspend?id=1
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "message": "User with id 1 has been suspended" }</pre> <p>Download</p>

POST /api/admin/users/restore Restore user using id

Parameters Cancel

Name	Description
id * required integer(\$int64) (query)	1

Execute Clear

Responses

Curl

```
curl -X 'POST' \
  'https://happycoaws-winstonwang-dev.dokku-05.cs.ucsb.edu/api/admin/users/restore?id=1' \
  -H 'accept: */*' \
  -H 'X-XSRF-TOKEN: 1911b17f-ce0f-4cb6-a667-252a4c8881b4' \
  -d ''
```

Request URL

```
https://happycoaws-winstonwang-dev.dokku-05.cs.ucsb.edu/api/admin/users/restore?id=1
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "message": "User with id 1 has been restored" }</pre> <p>Download</p>

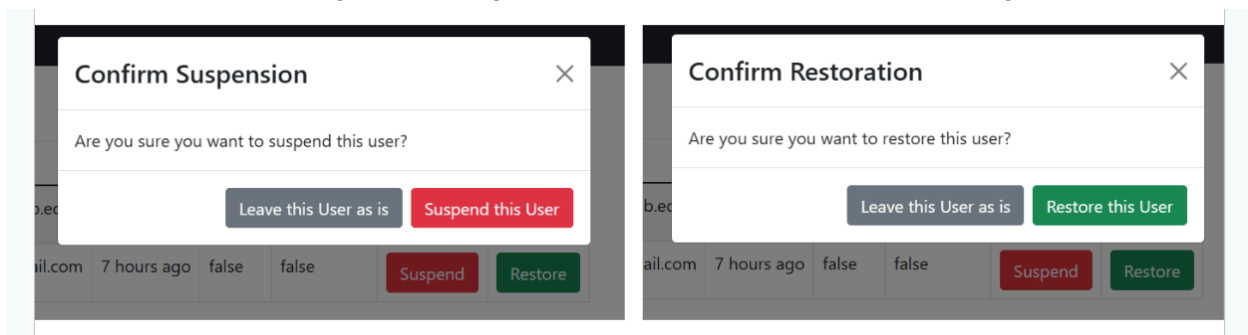
- RoleInterceptor which allows for monitoring of role changes as well as gatekeep users who are suspended and notifying them to contact an administrator

- Admins can choose to suspend a user from the app and see which users are suspended through accessing the users table in the Admin dropdown menu

Users

id	First Name	Last Name	Email	Last Online	Admin	Suspended	Suspend	Restore
1	Garvin	Young	garvinwyong@ucsb.edu	Online now	true	true	Suspend	Restore
2	Garvin	Young	garvinwyong@gmail.com	1 hour ago	false	false	Suspend	Restore

- Suspending or restoring a user requires the confirmation through a popup

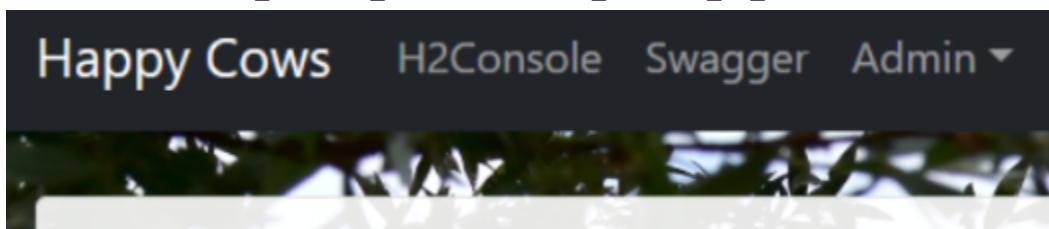


- Refresh the page to rerender to table and see the applied suspensions and restorations

- Can't join common through url change

Developer Notes:

- Showing Swagger and H2 Console link, enable this by setting the environment variables `H2_CONSOLE_ENABLED` or `SHOW_SWAGGER_UI_LINK` to True or False



- You can check that latest commit info to the current dokku deployment, by using the "systemInfo" api call in swagger

Response body

```
{
  "oauthLogin": null,
  "springH2ConsoleEnabled": true,
  "showSwaggerUILink": true,
  "startQtrYYYYQ": "20243",
  "endQtrYYYYQ": "20244",
  "sourceRepo": "https://github.com/ucsb-cs156-s24/proj-happycows-s24-4pm-5",
  "commitMessage": "adjusted more files to have correct sourceRepo link",
  "commitId": "5473191",
  "githubUrl": "https://github.com/ucsb-cs156-s24/proj-happycows-s24-4pm-5/commit/5473191"
}
```

- Admins now have the ability to create, edit, and delete an announcement through the frontend instead of just using swagger
 - The Announcement Form currently requires a start date but future changes can make this field optional so it defaults to the current date and time so it matches the backend
- Fixed the announcements POST endpoint from returning NULL for the endDate field by using LocalDateTime instead of Date
- The Announcements Table for each common's index page now has a max width CSS property that makes viewing long announcements much easier with no need to scroll

Announcements for Test

id	Start Date ISO Format	End Date ISO Format	Announcement
10	2024-05-26T18:39:30.622882	2024-06-25T12:00:00	Test for announcements Test for announcements Test for announcements Test for announcements
9	2024-05-26T18:37:19.8432		Test Announcement Test Announcement Test Announcement Test Announcement Test Announcement Test Announcement Test Announcement Test Announcement

- Fixed the currentUser code so it properly displays buttons for Admins
- You can now run pitest coverage on single files instead of having to run it for all files (through the edited pom.xml file), this will save time for running tests
- For disallowing access to unjoined commons, user chat, leaderboard, and announcements are still visible. A more optimal change would just be completely renavigating the user to a whole new page that says 'Access Denied' instead of just changes on PlayPage.js

