

Release Notes, proj-courses, f24-04

Features added in version f24-04

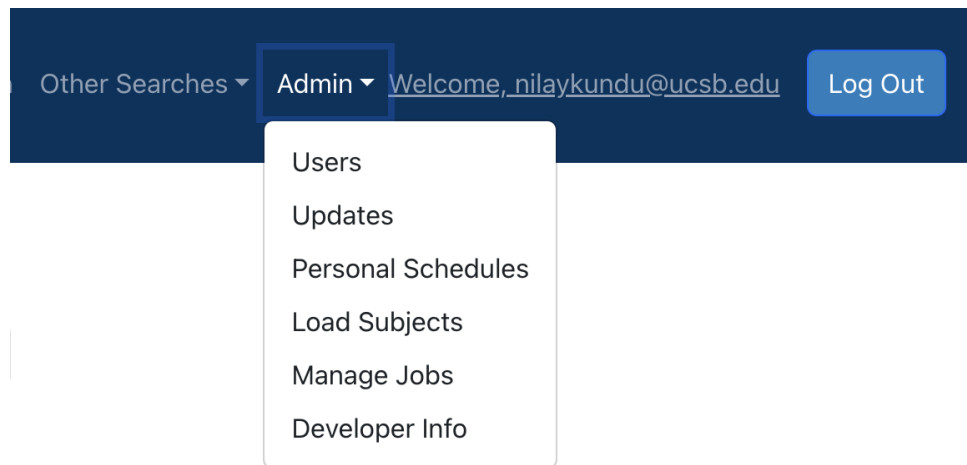
- When navigating to the **Personal Schedules**, the **description input is optional**. Before users could only edit or create a schedule if there was a description, but now schedule description can be left blank.

Personal Schedules

id	Name	Description	Quarter	Details	Edit	Delete
1	test		S22	Details	Edit	Delete

[Add New Personal Schedule](#)

- There is now an “Updates” page accessible only to admins. This can be found under the Admins dropdown → Updates. Note that the Admins dropdown is only visible if the logged in user has admin privileges.



The updates index page is currently the following:

Updates page not yet implemented

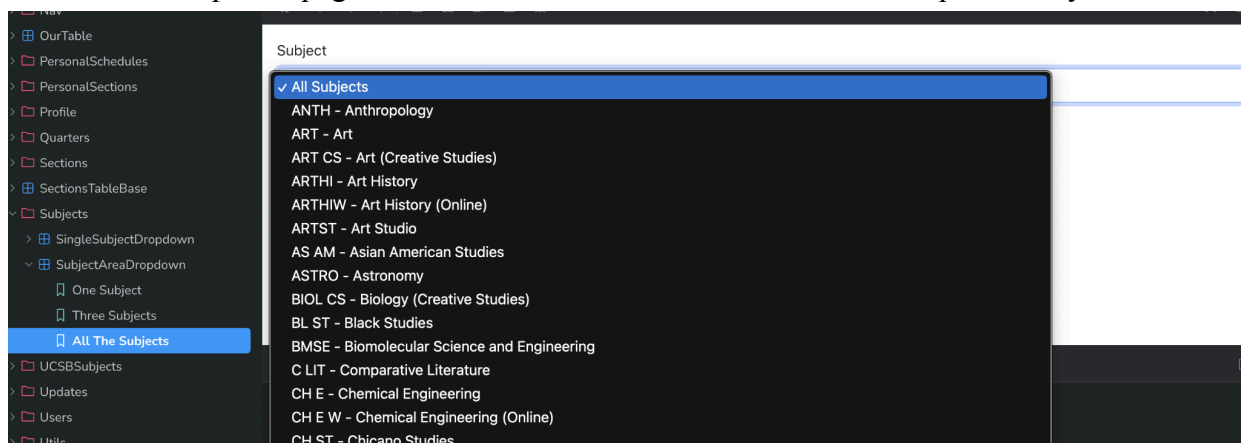
This app is a class project of [CMPSC 156](#) at [UCSB](#). Check out the source code on [GitHub](#)! This is not an official source of UCSB course information. An official source can be found [here](#).

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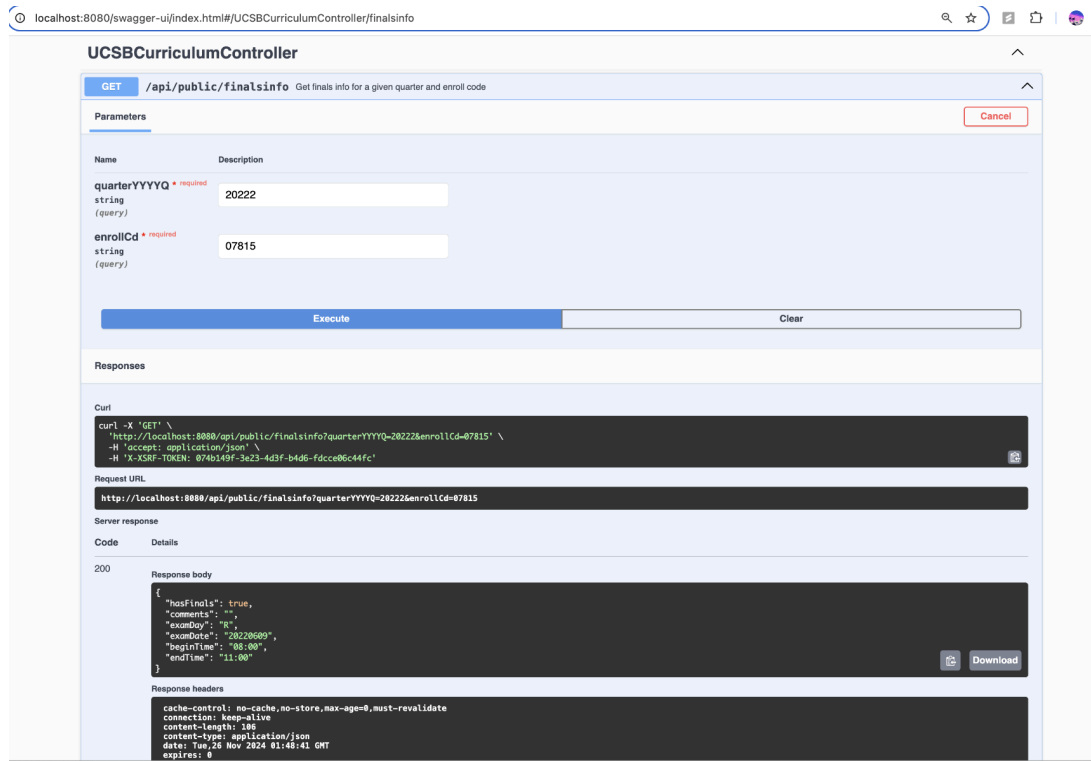
- This page is currently only available on Swagger, but future implementations would have frontend components on Updates page that would show admins a table with something like:

Subject Area	Quarter	Saved	Updated	Errors	Last Update
CMPSC	W21	0	0	0	2024-11-10T02:37:30.677
MATH	W21	0	0	0	2024-11-10T02:37:30.677
PHYSICS	W21	1	2	0	2024-11-10T02:37:30.677

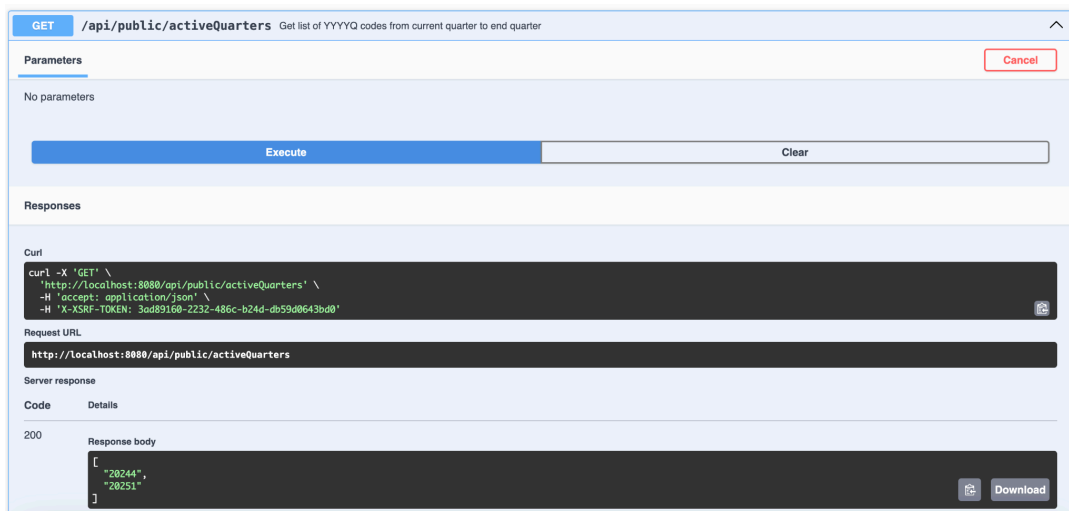
- New DropdownSelector component that allows admins to select a subject area or all subject areas
 - This is currently just a component; future implementations would use this on the updates page which would allow admins to choose what updates they want to see



- New backend API call to access UCSB final exam info for courses. Can find the final exam information given a course ID and quarterYYYYYQ.
 - Currently only on Swagger; future implementation would have frontend component on Course Details Index page so that clicking “Info” for any course brings up final info, in addition to other course-related tables



- New method, `GetActiveQuarterList()`, that allows users to get a list of YYYYQ codes from the current quarter to the end quarter. There is also a new endpoint for this method.
 - This function is currently only seen on Swagger; future implementations would incorporate this functionality for users to get access to a frontend version that shows all these quarters



- New method, **GetJobsLogsByID()**, that allows users to get a single job by its id. There is also a **new endpoint** for this method.
 - This function is currently only seen on Swagger; future implementations would incorporate this functionality for users to get access to a frontend version

```
curl -X 'GET' \
  'https://jpa03-alvinwang1.dokku-04.cs.ucsb.edu/api/jobs/logs/3' \
  -H 'accept: */*' \
  -H 'X-XSRF-TOKEN: 79dcb079-3cf8-4ec9-858e-00b89fc0f98e'
```

Request URL

https://jpa03-alvinwang1.dokku-04.cs.ucsb.edu/api/jobs/logs/3

Server response

Code Details

200

Response body

```
{
  "log": "Hello World! from test job! \n authentication is not null \n Goodbye from test job!"
}
```

Response headers

```
cache-control: no-cache, no-store, max-age=0, must-revalidate
content-encoding: gzip
content-type: application/json
date: Tue, 26 Nov 2024 11:02:24 GMT
expires: 0
pragma: no-cache
server: nginx
strict-transport-security: max-age=31536000 ; includeSubDomains, max-age=15724800; includeSubDomains
vary: Accept-Encoding
x-content-type-options: nosniff
x-frame-options: SAMEORIGIN
x-xss-protection: 0
```

Responses

Code	Description	Links
200	OK	No links

Media type

/

Controls Accept header.

Example Value Schema

- On the Manage Jobs page, there is now a **Purge Job Log Button** that allows **admin users to empty the job logs**
 - The button calls the existing route api/logs/all, which deletes all logs.

Before clicking the button:

Job Status

id	Created	Updated	Status	Log
14	12/4/2024, 11:27:49	12/4/2024, 11:27:49	running	Updating UCSB Grade History Data
13	12/4/2024, 11:27:48	12/4/2024, 11:27:48	complete	

Purge Job Log

After clicking the button:

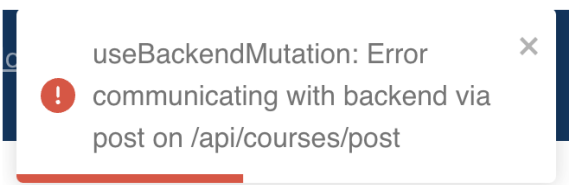
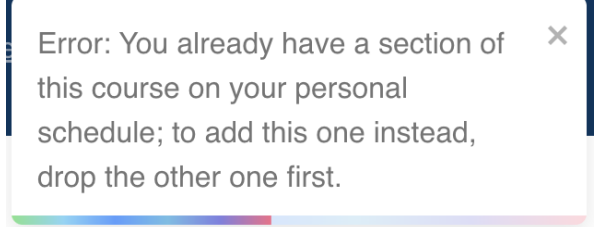
Job Status

id 	Created	Updated	Status	Log
--	---------	---------	--------	-----

Purge Job Log

Bug Fixes

- **Personal Schedules** now have more **practical error messages** for the user. When **adding 2 sections of the same course**, the error message is now changed to give the user interpretable information:

Previous	Current
	

Dev Changes

- Streamlined the logging by removing unnecessary intermediate logs and kept only the essential logs to improve clarity and **reduce clutter**. The **log output** should now be easier to read for developers.

Before:

```
Unset
Updating courses for _
Found _ sections
Storing in MongoDB Collection...
_ new sections saved, _ sections updated, _ errors, last update:
2022-03-05T15:50:10
Saved update: Update(_id=null, subjectArea=MATH, quarter=20211, saved=0,
updated=0, errors=1, lastUpdate=2022-03-05T15:50:10)
```

Current:

```
Unset
Updating courses for _
_ new sections saved, _ sections updated, _ errors, last update:
2022-03-05T15:50:10
```

```
Saved update: Update(_id=null, subjectArea=MATH, quarter=20211, saved=0,
updated=0, errors=1, lastUpdate=2022-03-05T15:50:10)
```

- An **annotation warning** has been **suppressed** when running **mvn compile**.
- **Removed** numerous **Stryker disabled comments** by removing unnecessary code and adding additional tests for **sectionTable.js**, **sectionInstructorTable.js**, **sectionsOverTimeTable.js**.