Release Notes, proj-courses, s24-4pm-1

In this project, we focused on increasing usability in our courses app for users with minor UI designs. Previously, users were unable to delete classes from their Personal Schedule directly from the Personal Schedule page. In addition, when making a Personal Schedule, user's were required to write a description, which is unnecessary work for certain users. Users were also unable to search for classes using the course department. This made the app less user friendly as it's natural/instinctual for a user to include the department, especially when it's the user's first time using the app. Furthermore, previous course descriptions lacked information about previous grade distributions.

> When users click on the info button when looking through previously taught courses, they are not only met with the course info but the grade distribution.

> When users create/edit a Personal Schedule, they no longer have to include a description.

Dev.Info : Additional Changes

These features ease the User UI/UX experience, hoping to improve the overall user interface.

> The option to show Swagger UI link
>> Allows users to have easy access to APIs used in courses. But if not shown, then it makes the main Courses pages less congested.

> The option to show H2 Console link
>> Same reasoning as swagger UI link. It provides easy access to the H2 Console for easy testing. But again for a visually catching Courses main page, we can also refrain from showing the link.

> Color Theme Update
>> The color themes for the course search table become UC Gold and UC Blue. This update enhances visual identity and aligns with UC branding guidelines.

> The title of the tab appears as "UCSB Course Planner".

This update provides better context and improves UX by clearly identifying the application.

> Adding a Course
When adding a course from a given quarter to a personal schedule, only schedules that match the quarter of the course should be presented as options.
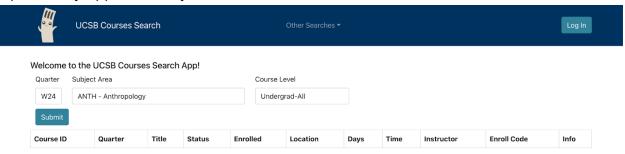
> Deleting a Course
When a user wants to delete a course from their personal schedule, they are now able to do it using a button.
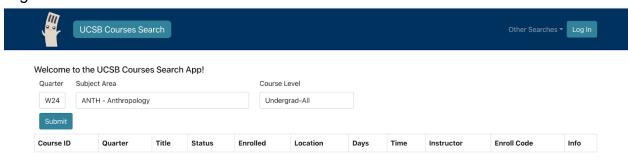
> There is now a table for each course in course history search that displays previous grade distributions

Features added in version s24-4pm-1

> In the navigation bar, the "UCSB Courses Search" link is clearly outlined as a button. It previously appeared only as text:
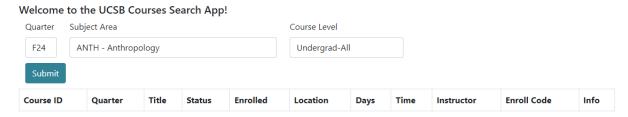

"UCSB Courses Search" now has a blue background and the style is consistent with the Log In button.
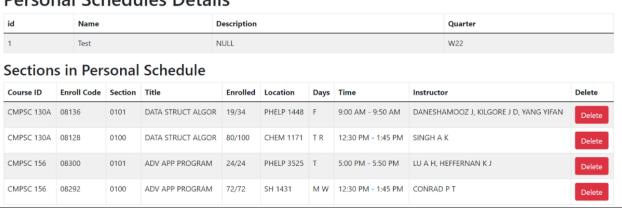

> In the navigation bar, the link to Swagger appears when the environment variable SHOW_SWAGGER_UI_LINK is set to true. It does not appear otherwise.

> In the navigation bar, the link to the H2 console appears when the environment variable SHOW_H2_CONSOLE_ENABLED is set to true. It does not appear otherwise.

> The default option for the quarter selection (Ex: W22, S24) is the latest available quarter.

Welcome to the UCSB Courses Search App!

Quarter	Subject Area		Course Level
F24	ANTH - Anthropology		Undergrad-All

Submit

Course ID	Quarter	Title	Status	Enrolled	Location	Days	Time	Instructor	Enroll Code	Info

> There is a delete button if users want to delete a course from their schedule

Personal Schedules Details

id	Name	Description	Quarter
1	Test	NULL	W22

Sections in Personal Schedule

Course ID	Enroll Code	Section	Title	Enrolled	Location	Days	Time	Instructor	Delete
CMPSC 130A	08136	0101	DATA STRUCT ALGOR	19/34	PHELP 1448	F	9:00 AM - 9:50 AM	DANESHAMOOZ J, KILGORE J D, YANG YIFAN	Delete
CMPSC 130A	08128	0100	DATA STRUCT ALGOR	80/100	CHEM 1171	T R	12:30 PM - 1:45 PM	SINGH A K	Delete
CMPSC 156	08300	0101	ADV APP PROGRAM	24/24	PHELP 3525	T	5:00 PM - 5:50 PM	LU A H, HEFFERNAN K J	Delete
CMPSC 156	08292	0100	ADV APP PROGRAM	72/72	SH 1431	M W	12:30 PM - 1:45 PM	CONRAD P T	Delete

> In course history search, results will be displayed by descending order

Welcome to the UCSB Course History Search!

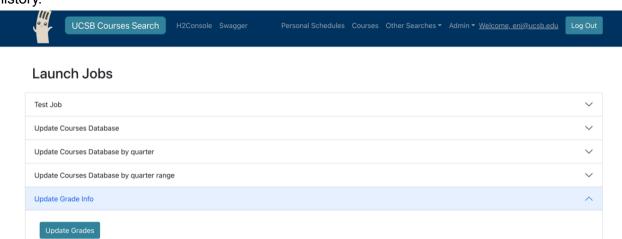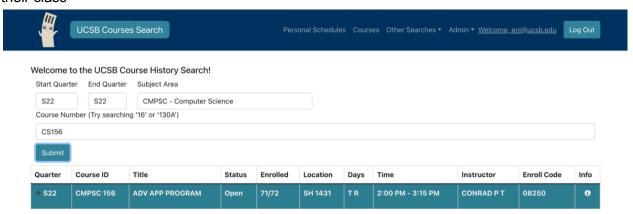| Quarter	Course ID	Title	Status	Enrolled	Location	Days	Time	Instructor
+ S22	CMPSC 130A	DATA STRUCT ALGOR	Closed	51/77	PSYCH 1902	T R	9:30 AM - 10:45 AM	LOKSHTANO D
+ W22	CMPSC 130A	DATA STRUCT ALGOR	Closed	80/100	CHEM 1171	T R	12:30 PM - 1:45 PM	SINGH A K

> Description field optional when adding and editing personal schedule:

> Under the Manage Jobs tab, the Update Grade Info now has a button to upload the grade history.

> Searching for courses on the course history page, users can enter department names with their class

> When adding a course from a given quarter to a personal schedule, only schedules that match the quarter of the course should be presented as options.