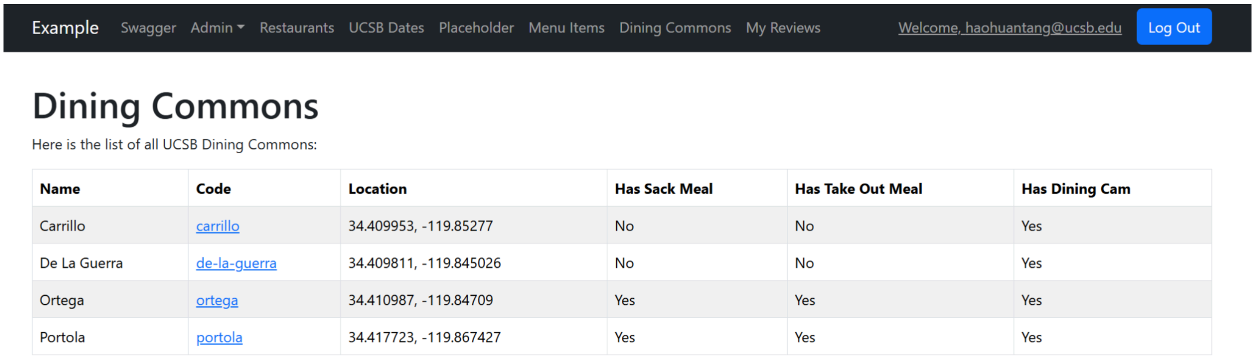
Release Notes, proj-dining, f24-15
11/26/2024

User Notes:

List of Dining Commons on the Home Page

- The home page now displays a table listing all UCSB dining commons.
- Each entry includes the name, code, location, and whether the dining commons offer sack meals, takeout meals, or have dining cameras.



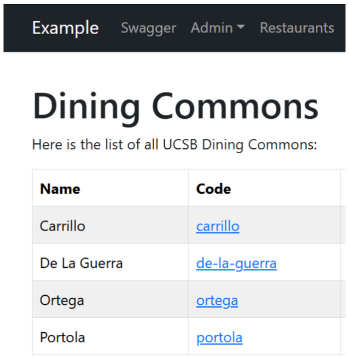
Dining Commons

Here is the list of all UCSB Dining Commons:

Name	Code	Location	Has Sack Meal	Has Take Out Meal	Has Dining Cam
Carrillo	carrillo	34.409953, -119.85277	No	No	Yes
De La Guerra	de-la-guerra	34.409811, -119.845026	No	No	Yes
Ortega	ortega	34.410987, -119.84709	Yes	Yes	Yes
Portola	portola	34.417723, -119.867427	Yes	Yes	Yes

Clickable Links to Dining Commons Pages

- Each dining commons code in the table is a clickable link that navigates to a dedicated page for that dining commons.



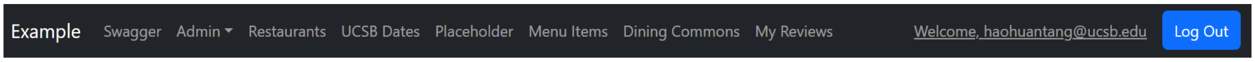
Dining Commons

Here is the list of all UCSB Dining Commons:

Name	Code
Carrillo	carrillo
De La Guerra	de-la-guerra
Ortega	ortega
Portola	portola

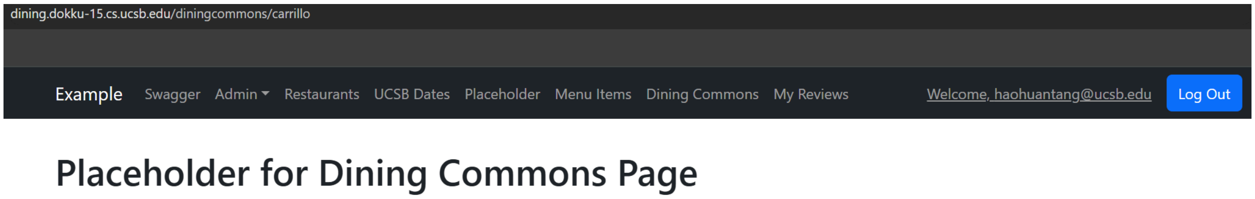
Nav Bar Links to for Menu Items, Dining Commons, and My Reviews

- Each new link in the navbar links to a new placeholder page that will be discussed below



Placeholder Pages for Individual Dining Commons

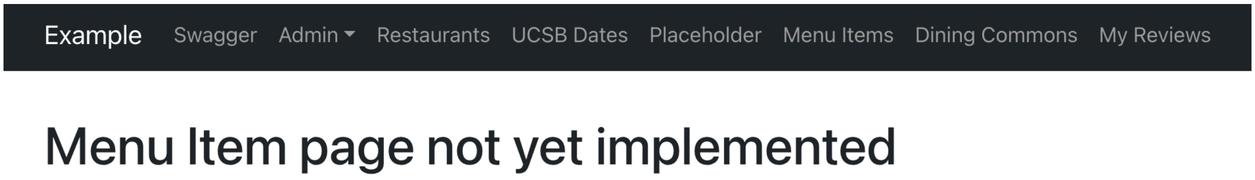
- Each dining commons page currently serves as a placeholder with the title: *"Placeholder for Dining Commons Page"*
- This lays the groundwork for having a frontend to display the existing backend information on that dining common.


dining.dokku-15.cs.ucsb.edu/diningcommons/carrillo

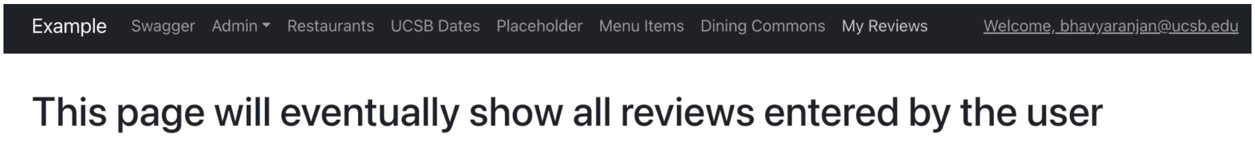
Placeholder for Dining Commons Page

Placeholder Page for Menu Item & My Reviews

- For both menu items and my reviews, there are placeholder pages that display the titles: "*Menu Item page not yet implemented*" and "*This page will eventually show all reviews entered by the user*" respectively.
- This lays the groundwork for having a frontend to implement the backend information on the menu items and the user's reviews.



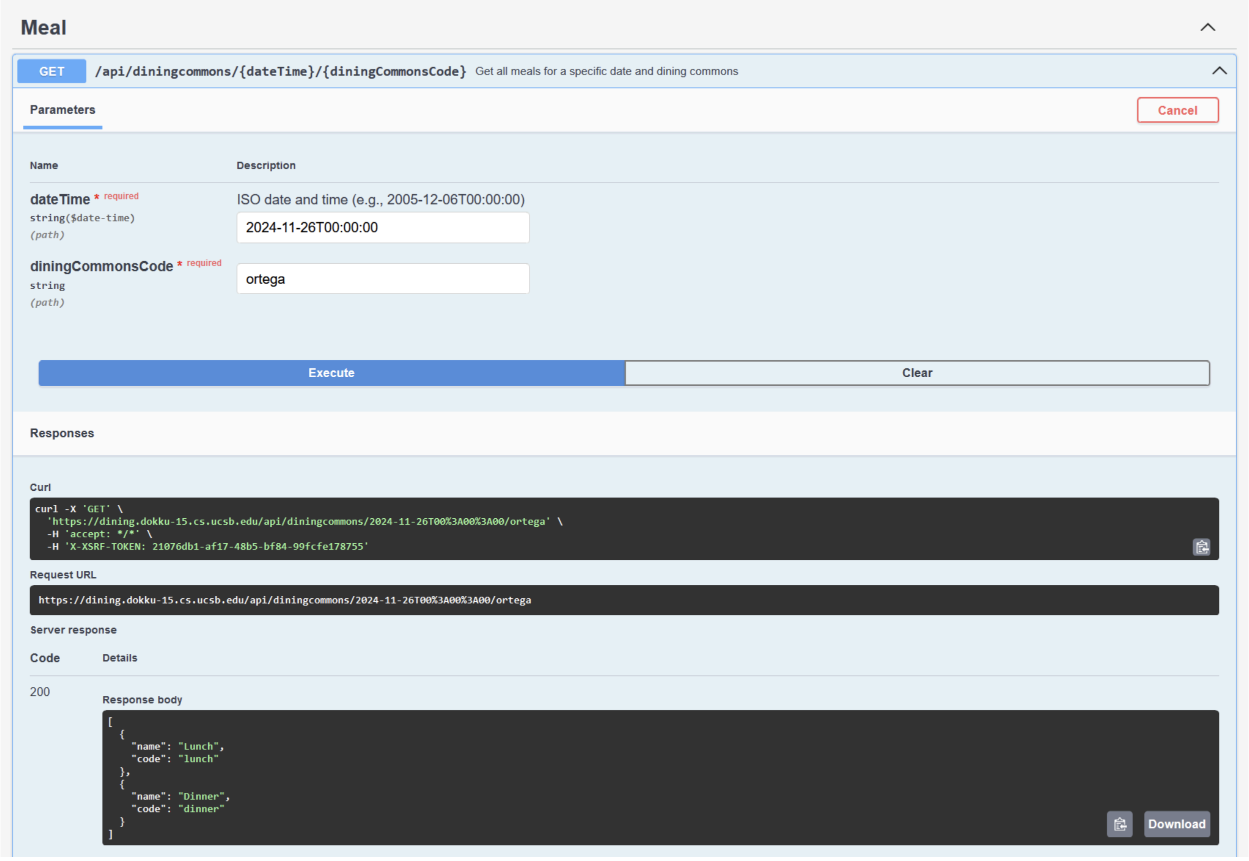
Menu Item page not yet implemented



This page will eventually show all reviews entered by the user

Dev Notes:

Developers can get all of the meals served in a particular dining commons on a particular date


Meal
GET
/api/diningcommons/{dateTime}/{diningCommonsCode}
Get all meals for a specific date and dining commons
Parameters
Cancel
Execute
Clear
Responses
Download

Name	Description
dateTime * required string($date-time) *(path)*	ISO date and time (e.g., 2005-12-06T00:00:00) 2024-11-26T00:00:00
diningCommonsCode * required string *(path)*	ortega

Curl

```
curl -X 'GET' \
  'https://dining.dokku-15.cs.ucsb.edu/api/diningcommons/2024-11-26T00%3A00%3A00/ortega' \
  -H 'accept: */*' \
  -H 'X-XSRF-TOKEN: 21076db1-af17-48b5-bf84-99fcfe178755'
```

Request URL

```
https://dining.dokku-15.cs.ucsb.edu/api/diningcommons/2024-11-26T00%3A00%3A00/ortega
```

Server response

Code | Details

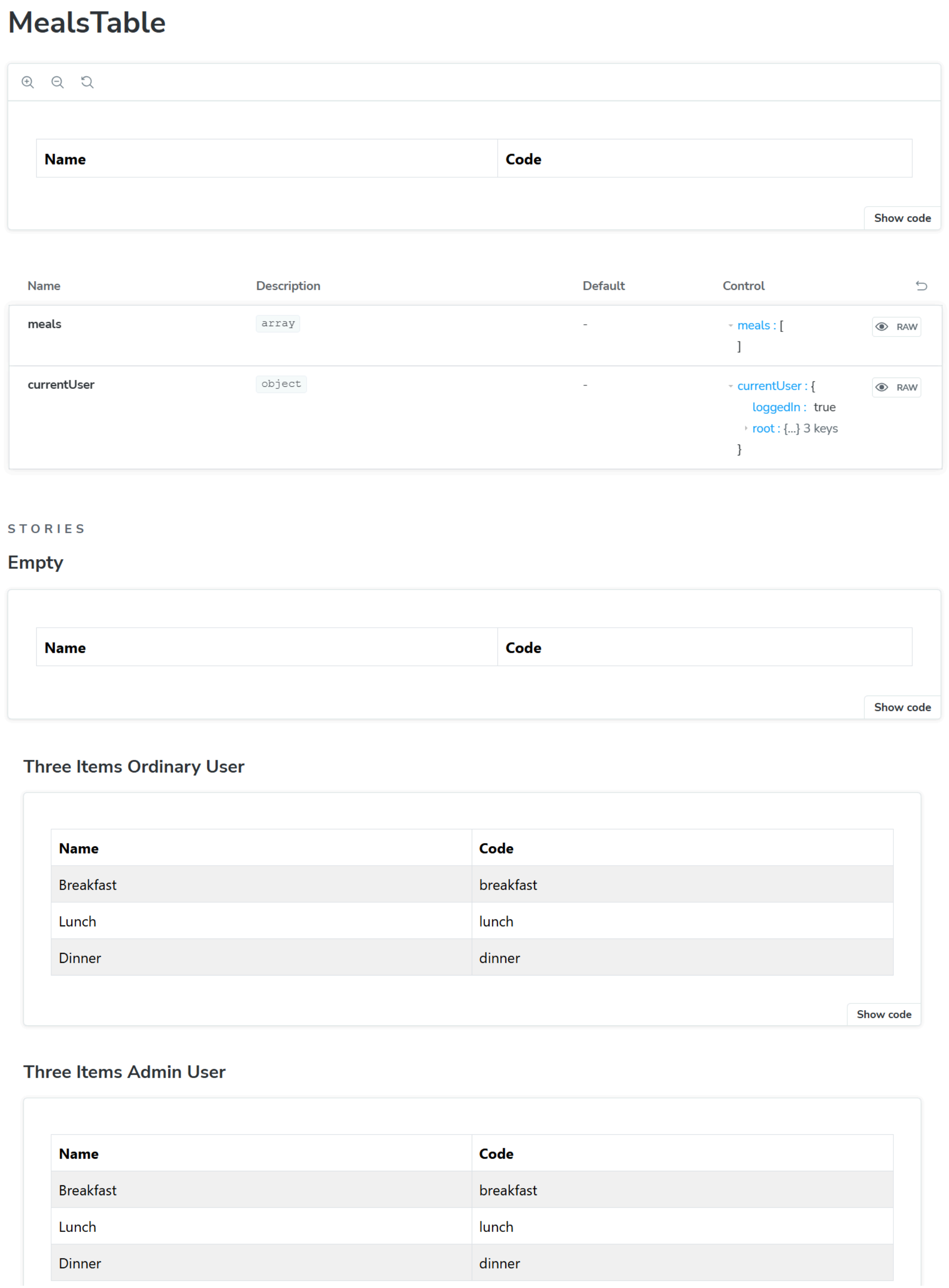
200

Response body

```
[
  {
    "name": "Lunch",
    "code": "lunch"
  },
  {
    "name": "Dinner",
    "code": "dinner"
  }
]
```

New frontend table for Meals

- This will eventually be displayed on the Dining Commons page
- It will use the GET Meal controller so that users can see what meals are served at a dining hall on a particular day (ex. breakfast, lunch, dinner)



MealsTable

Name	Code

Name	Description	Default	Control
meals	array	-	meals : [ ]

currentUser	object	-	currentUser : {
			loggedIn : true
			root : {...} 3 keys
			}

STORIES

Empty

Name	Code

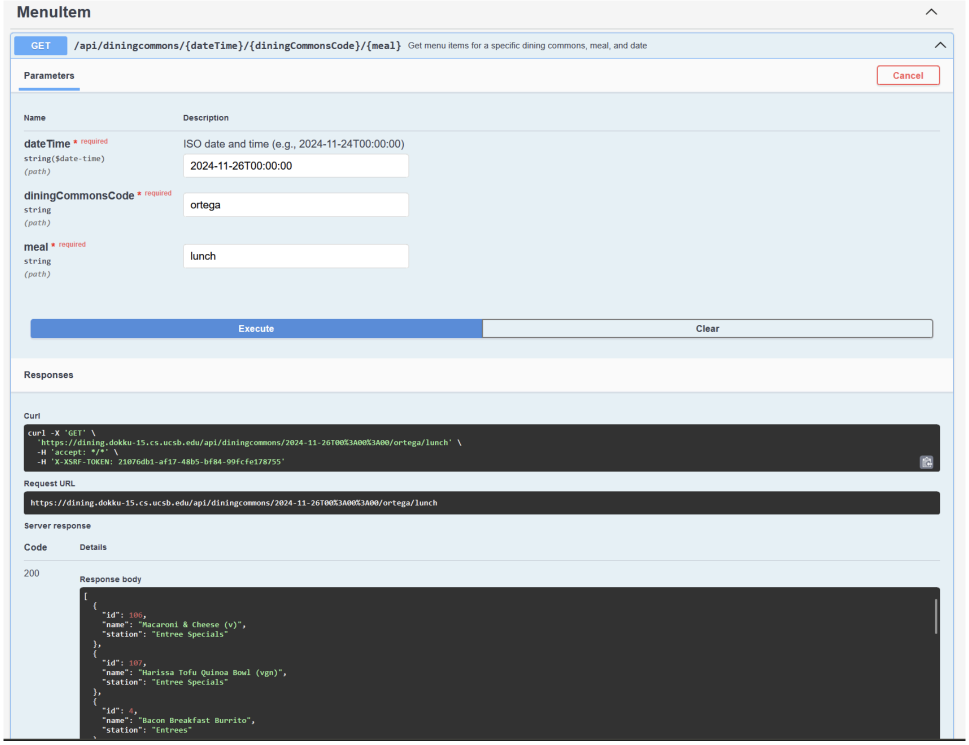
Three Items Ordinary User

Name	Code
Breakfast	breakfast
Lunch	lunch
Dinner	dinner

Three Items Admin User

Name	Code
Breakfast	breakfast
Lunch	lunch
Dinner	dinner

Developers can now get all menu items in a particular dining commons for a particular meal on a particular date



`/api/diningcommons/{dateTime}/{diningCommonsCode}/{meal}` Get menu items for a specific dining commons, meal, and date

Parameters

Name	Description
dateTime * required string($date-time) *(path)*	ISO date and time (e.g., 2024-11-24T00:00:00) 2024-11-26T00:00:00
diningCommonsCode * required string *(path)*	ortega
meal * required string *(path)*	lunch

Responses

Curl

```
curl -X 'GET' \
  'https://dining.dokku-15.cs.ucsb.edu/api/diningcommons/2024-11-26T00%3A00%3A00/ortega/lunch' \
  -H 'accept: */*' \
  -H 'X-XSRF-TOKEN: 21076db1-af17-48b5-bf84-99fcfe178755'
```

Request URL

```
https://dining.dokku-15.cs.ucsb.edu/api/diningcommons/2024-11-26T00%3A00%3A00/ortega/lunch
```

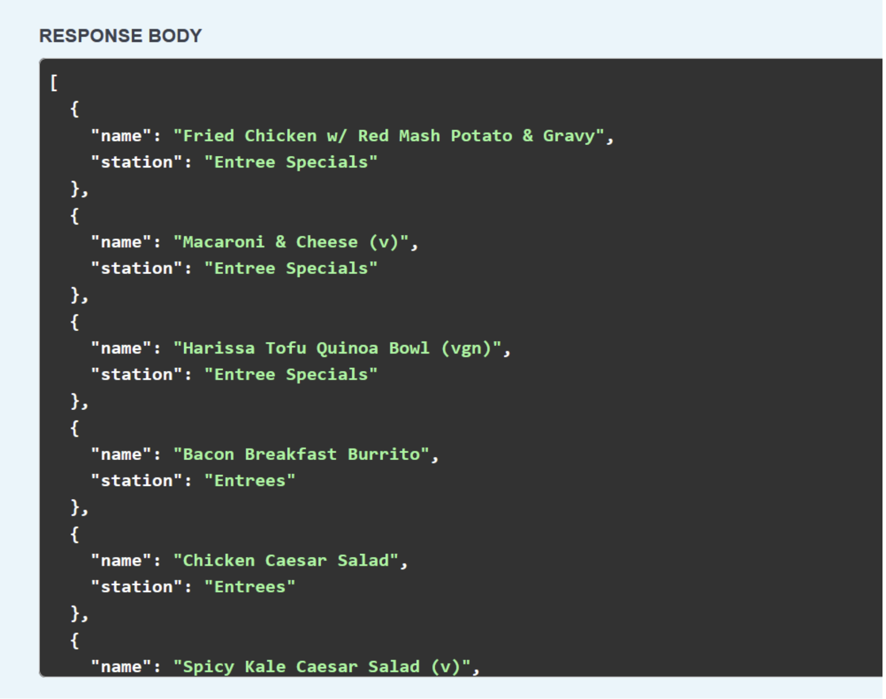
Server response

Code Details

200 Response body

```
[
  {
    "id": 106,
    "name": "Macaroni & Cheese (v)",
    "station": "Entree Specials"
  },
  {
    "id": 107,
    "name": "Harissa Tofu Quinoa Bowl (vgn)",
    "station": "Entree Specials"
  },
  {
    "id": 4,
    "name": "Bacon Breakfast Burrito",
    "station": "Entrees"
```

- Now each menu item is saved and assigned with a unique id when retreived. Previously, there was no ID for each menu item.

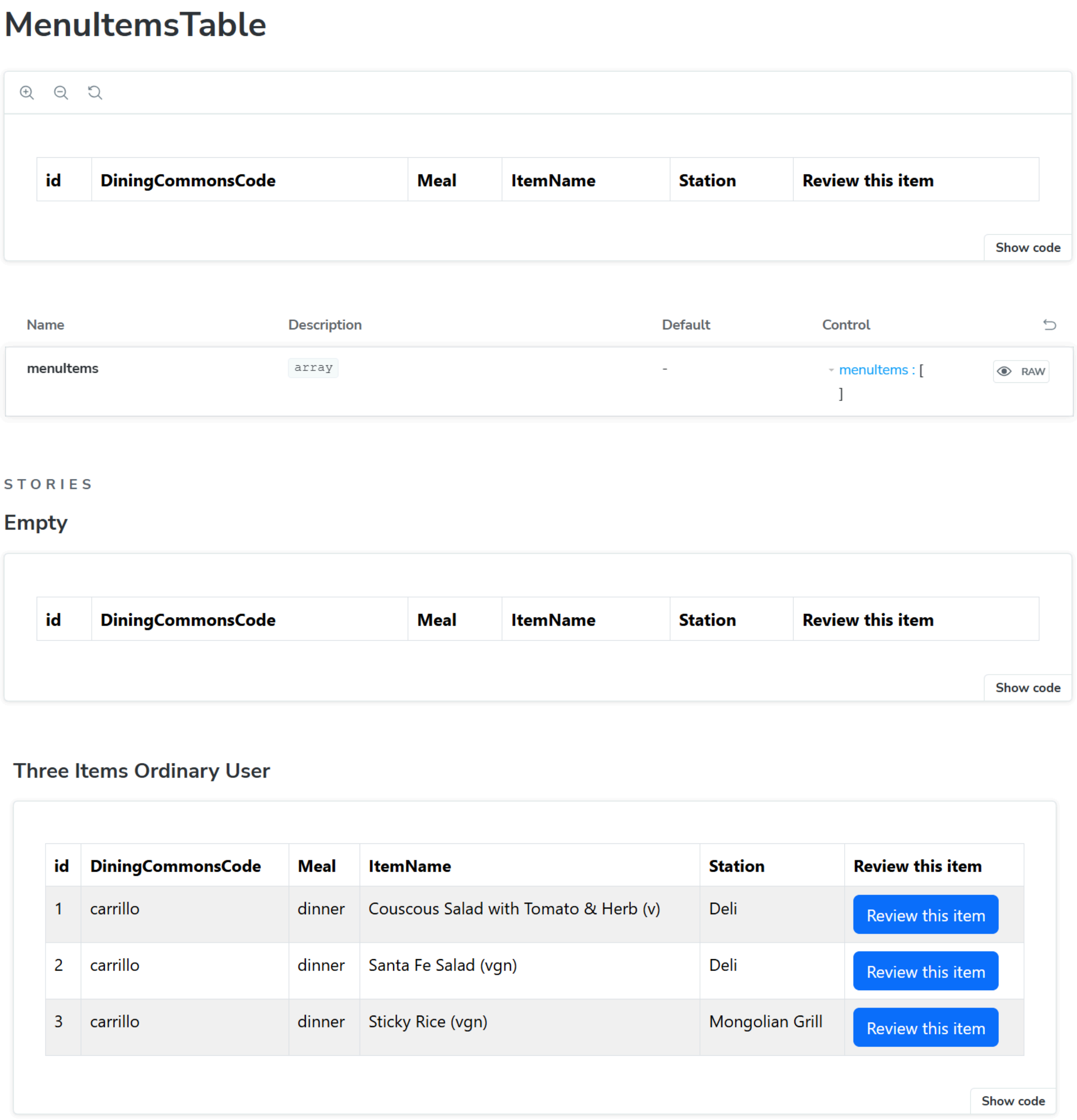


RESPONSE BODY

```
[
  {
    "name": "Fried Chicken w/ Red Mash Potato & Gravy",
    "station": "Entree Specials"
  },
  {
    "name": "Macaroni & Cheese (v)",
    "station": "Entree Specials"
  },
  {
    "name": "Harissa Tofu Quinoa Bowl (vgn)",
    "station": "Entree Specials"
  },
  {
    "name": "Bacon Breakfast Burrito",
    "station": "Entrees"
  },
  {
    "name": "Chicken Caesar Salad",
    "station": "Entrees"
  },
  {
    "name": "Spicy Kale Caesar Salad (v)",
```

New frontend table for MenuItems

- This will eventually be displayed on the Menu Item page
- It will use the GET MenuItem controller so that users can see what menu items are served at a dining hall for a meal on that day.
- The “Review this item” button will send a windows alert with the message “Feature coming soon!”



MenuItemsTable

id	DiningCommonsCode	Meal	ItemName	Station	Review this item

Name	Description	Default	Control
menuItems	`array`	-	menuItems : [ ]

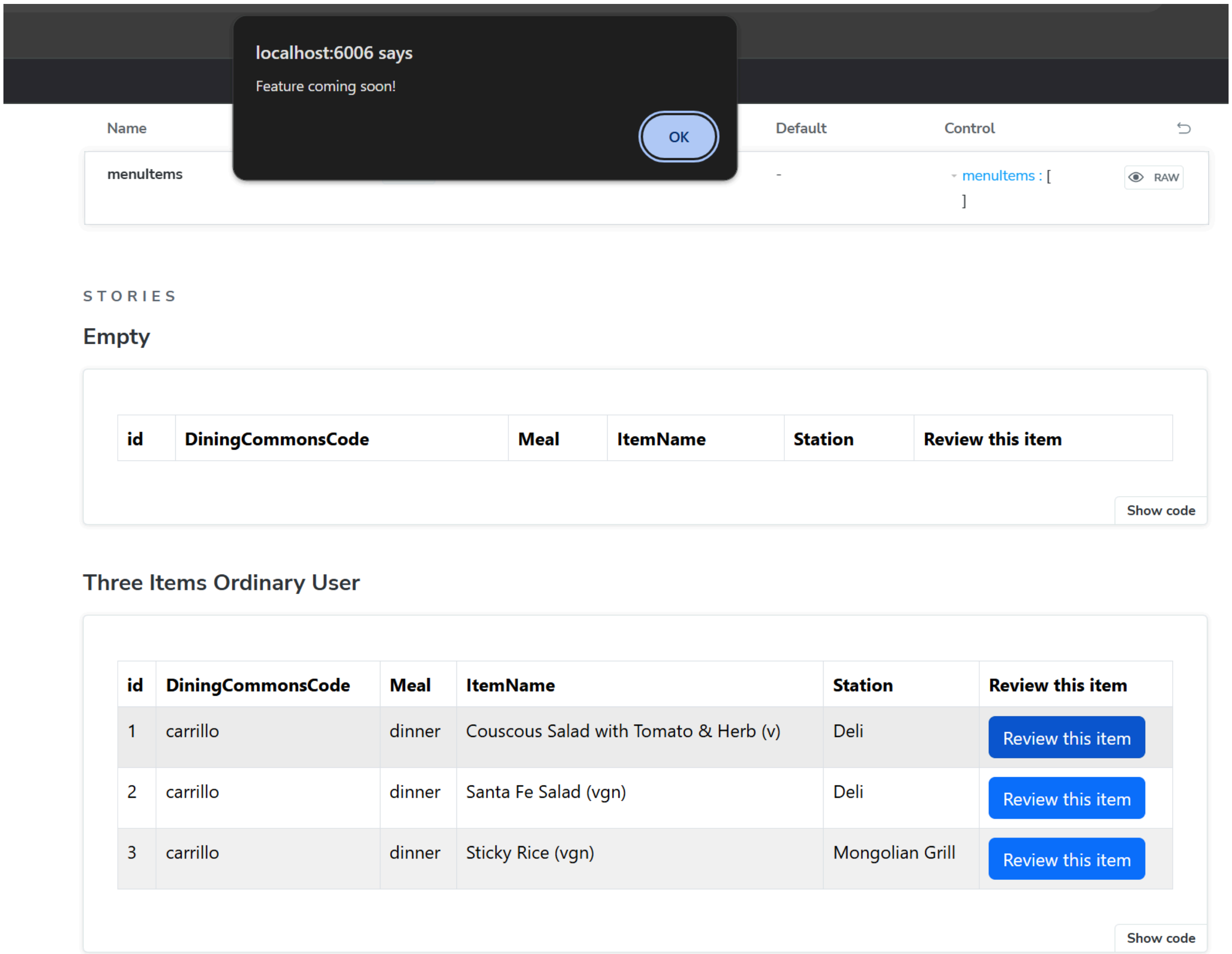
STORIES

Empty

id	DiningCommonsCode	Meal	ItemName	Station	Review this item

Three Items Ordinary User

id	DiningCommonsCode	Meal	ItemName	Station	Review this item
1	carrillo	dinner	Couscous Salad with Tomato & Herb (v)	Deli	Review this item
2	carrillo	dinner	Santa Fe Salad (vgn)	Deli	Review this item
3	carrillo	dinner	Sticky Rice (vgn)	Mongolian Grill	Review this item



localhost:6006 says

Feature coming soon!

Name	Default	Control
menuItems	-	menuItems : [ ]

STORIES

Empty

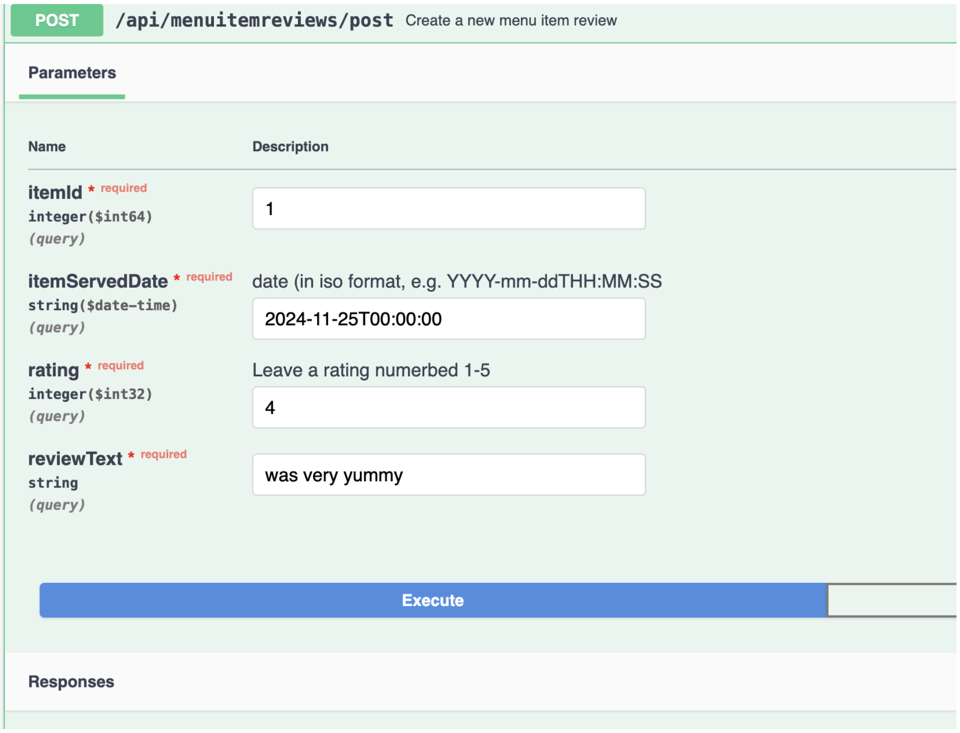
id	DiningCommonsCode	Meal	ItemName	Station	Review this item

Three Items Ordinary User

id	DiningCommonsCode	Meal	ItemName	Station	Review this item
1	carrillo	dinner	Couscous Salad with Tomato & Herb (v)	Deli	Review this item
2	carrillo	dinner	Santa Fe Salad (vgn)	Deli	Review this item
3	carrillo	dinner	Sticky Rice (vgn)	Mongolian Grill	Review this item

Created MenuItem, and MenuItemReviews database tables. In order for certain functionalities to work, we want to join the two tables so that a MenuItemReview can be mapped to a MenuItem for a dining common. This would easily allow us to find the menu item for a review and all reviews for a menu item.

- Using the ID from getting menu items (as described above), developers can now create a new menu item review for a given menu item.

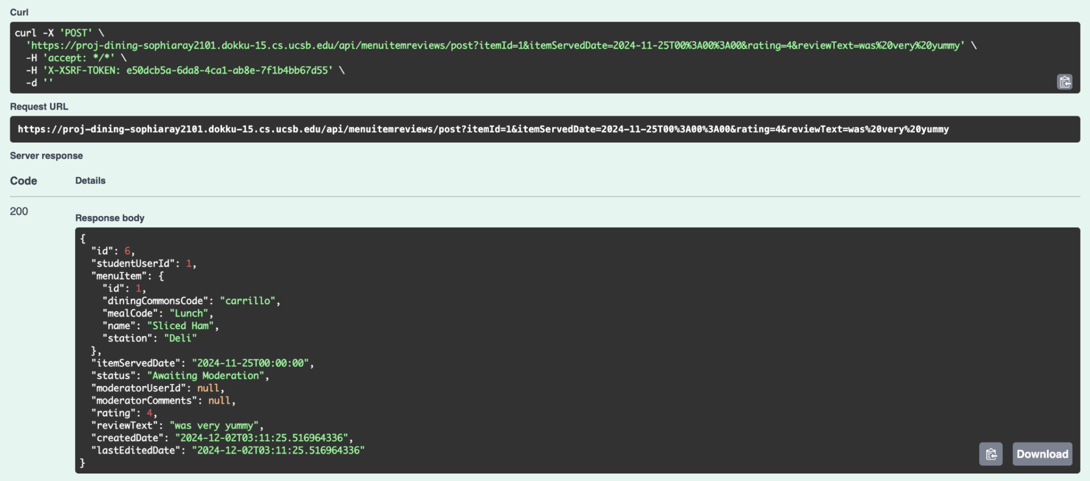


`/api/menuitemreviews/post` Create a new menu item review

Parameters

Name	Description
itemId * required integer($int64) *(query)*	1
itemServedDate * required string($date-time) *(query)*	date (in iso format, e.g. YYYY-mm-ddTHH:MM:SS 2024-11-25T00:00:00
rating * required integer($int32) *(query)*	Leave a rating numerbed 1-5 4
reviewText * required string *(query)*	was very yummy

Responses


Curl

```
curl -X 'POST' \
  'https://proj-dining-sophiaray2101.dokku-15.cs.ucsb.edu/api/menuitemreviews/post?itemId=1&itemServedDate=2024-11-25T00%3A00%3A00&rating=4&reviewText=was%20very%20yummy' \
  -H 'accept: */*' \
  -H 'X-XSRF-TOKEN: e50dcb5a-6da8-4ca1-ab8e-7f1b4bb67d55' \
  -d ''
```

Request URL

```
https://proj-dining-sophiaray2101.dokku-15.cs.ucsb.edu/api/menuitemreviews/post?itemId=1&itemServedDate=2024-11-25T00%3A00%3A00&rating=4&reviewText=was%20very%20yummy
```

Server response

Code	Details
200	Response body

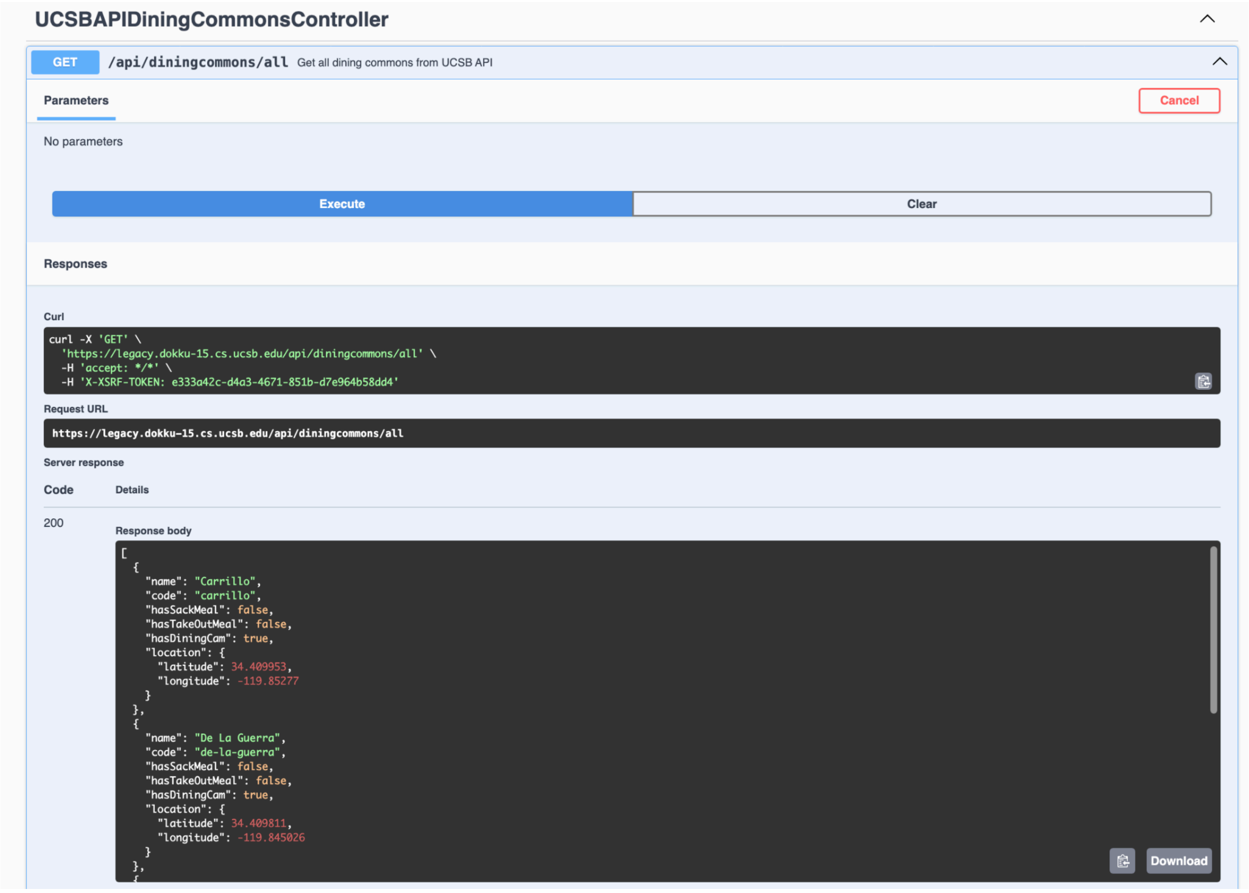
```
{
  "id": 6,
  "studentUserId": 1,
  "menuItem": {
    "id": 1,
    "diningCommonsCode": "carrillo",
    "mealCode": "Lunch",
    "name": "Sliced Ham",
    "station": "Deli"
  },
  "itemServedDate": "2024-11-25T00:00:00",
  "status": "Awaiting Moderation",
  "moderatorUserId": null,
  "moderatorComments": null,
  "rating": 4,
  "reviewText": "was very yummy",
  "createdDate": "2024-12-02T03:11:25.516964336",
  "lastEditedDate": "2024-12-02T03:11:25.516964336"
}
```

A new service integrates with UCSB's API for dining commons:

- Fetches a list of all dining commons directly from the UCSB API.

API Controller Implementation

- The backend now has a controller (/api/diningcommons/all) to serve the dining commons data pulled from the API to the frontend.



```
curl -X 'GET' \
  'https://legacy.dokku-15.cs.ucsb.edu/api/diningcommons/all' \
  -H 'accept: */*' \
  -H 'X-XSRF-TOKEN: e333a42c-d4a3-4671-851b-d7e964b58dd4'
```

```
https://legacy.dokku-15.cs.ucsb.edu/api/diningcommons/all
```

```
[
  {
    "name": "Carrillo",
    "code": "carrillo",
    "hasSackMeal": false,
    "hasTakeOutMeal": false,
    "hasDiningCam": true,
    "location": {
      "latitude": 34.409953,
      "longitude": -119.85277
    }
  },
  {
    "name": "De La Guerra",
    "code": "de-la-guerra",
    "hasSackMeal": false,
    "hasTakeOutMeal": false,
    "hasDiningCam": true,
    "location": {
      "latitude": 34.409811,
      "longitude": -119.845026
    }
  },
  {
```

PRs

Below is a list of PRs for the changes we discussed above.

Epic #1

https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/40
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/42
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/45
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/52
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/53

Epic #2

https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/39
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/47
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/50

Epic #3

https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/38
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/49
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/51

Epic #4

https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/52
https://github.com/ucsb-cs156-f24/proj-dining-f24-15/pull/56