

API

Menu Routes

GET /order/:orderId/dropoff

Description:

Get the dropoff location (lat and lng) of an order.

Request Body:

NA

Params:

- **orderId**: The ID of the order to be picked up.

Return Body:

{Location} // object that includes lat: and lng:

POST /order/:orderId/pickup-location

Description:

Set the pickup location for an order by sending the latitude and longitude of the pickup location to the server.

Request Body:

- **lat**: The latitude of the pickup location.
- **lng**: The longitude of the pickup location.

Params:

- **orderId**: The ID of the order to be picked up.

Return Body:

NA

GET /order/:orderId/pickup-location

Description:

Get the pickup location for an order.

Request Body:

NA

Params:

- **orderId**: The ID of the order to be picked up.

Return Body:

{Location} // object that includes lat: and lng:

DELETE /order/:orderId/items/:itemId

Description:

Used to remove an item from an order.

Request Body:

NA

Params:

- **orderId**: The ID of the order to be picked up.
- **itemId**: The ID of an item.

Return Body:

{order} // order object after removal

POST /order/:orderId/place

Description:

Used to place an order.

Request Body:

NA

Params:

- **orderId**: The ID of the order to be picked up.

Return Body:

{order} // order object after placed

POST **/:id/order/:orderId**

Description:

Add an item to an order.

Request Body:

- **menuItemId**: ID of a menu item,
- **optionsSelected**: Option selected for a menu item.
- **addOnsSelected**: Add ons selected for a menu item.
- **quantity**: Quantity selected for a menu item.

Params:

- **orderId**: The ID of the order to be picked up.
- **restaurantId**: The ID of the restaurant the order is placed at.

Return Body:

NA

GET **/:id/order/:orderId**

Description:

Get an order.

Request Body:

- NA

Params:

- **orderId**: The ID of the order to be picked up.

Return Body:

{order} // order object

POST **/:id/order**

Description:

Create a new order.

Request Body:

- **menuItemId**: ID of a menu item,
- **optionsSelected**: Option selected for a menu item.
- **addOnsSelected**: Add ons selected for a menu item.
- **quantity**: Quantity selected for a menu item.

Params:

- **restaurantId**: The ID of the restaurant the order is placed at.

Return Body:

NA

GET **/:id/order**

Description:

Get the active order for a user.

Request Body:

NA

Params:

- **restaurantId**: The ID of the restaurant the order is placed at.

Return Body:

`{order} // order object`

GET `/:restaurantId/orders`

Description:

Get all active orders a restaurant has.

Request Body:

NA

Params:

- **restaurantId**: The ID of the restaurant the order is placed at.

Return Body:

`[order] // list of order ids`

GET `/my-order`

Description:

Get the customer's in progress order.

Request Body:

NA

Params:

NA

Return Body:

`{order} // order object of current user/customer (orderId, status, etc)`

GET `/:id`

Description:

Get all of a restaurant's information

Request Body:

NA

Params:

- **restaurantId**: The ID of the restaurant the order is placed at.

Return Body:

`{restaurant} // restaurant object`

GET `/`

Description:

Get the information of all available restaurants.

Request Body:

NA

Params:

- **restaurantId**: The ID of the restaurant the order is placed at.

Return Body:

`[restaurant] // list of restaurant object`

Delivery Routes

GET /active

Description:

Get the courier active in-progress delivery

Request Body:

- **userId**: The ID of the current user.

Params:

NA

Return Body:

- `orderId` // *orderId of current courier delivery*

GET /ordering

Description:

Get all available orders waiting for a courier to accept.

Request Body:

NA

Params:

NA

Return Body:

- `[orders]` // *list of orders waiting to be accepted*

POST /accept

Description:

Accepts a delivery for a courier.

Request Body:

- **userId**: The ID of the user.
- **orderId**: The ID of the order to be picked up.

Params:

NA

Return Body:

- `[pickuCoordinates]` // *coordinate object with lat: and lng:*

GET /activeOrder

Description:

Get the customers active order

Request Body:

- **userId**: The ID of the current user.

Params:

NA

Return Body:

- `orderId` // *orderId of current courier delivery*

POST /updateOrderStatus

Description:

Update the status of an order.

Request Body:

- **status**: String of the status you want to change the order to.

- **orderId**: The ID of the order to be picked up.

Params:

- **NA**

Return Body:

NA

POST /update-location

Description:

Updates the current location of the courier.

Request Body:

NA

Params:

- **courierID**: The ID of the courier whose delivery will be returned.
- **location**: The location coordinates of the courier.

Return Body:

NA

GET /:orderId/restaurant-location

Description:

Returns the restaurant location that is preparing the order.

Request Body:

NA

Params:

- **orderId**: The ID order.

Return Body:

{restaurantLocation} // object that includes restaurant id, name, and location

GET /:orderId/order-status

Description:

Gets the status of the order.

Request Body:

NA

Params:

- **orderId**: The ID order.

Return Body:

status // string of the order's status

GET /:id

Description:

Returns the status of the current delivery.

Request Body:

NA

Params:

- **orderId**: The ID order.

Return Body:

{deliveryStatus} // includes the order object, current user location, and restaurant location

Staff Routes

GET `/:restaurantId/orders`

Description:

Get all active orders for the given restaurantId

Request Body:

NA

Params:

- `restaurantId`: The ID of the order to be picked up.

Return Body:

`[activeOrders]` // List of order objects that are active

POST `/:restaurantId/:orderId/confirm-pin`

Description:

Used by a restaurant staff to confirm the courier pickup pin

Request Body:

- `courierPin`: 4 digit string code from the courier

Params:

- `restaurantId`: The ID of the order to be picked up.
- `orderId`: The ID of the order to be picked up.

Return Body:

NA

GET `/:restaurantId/:orderId/get-pin`

Description:

Fetches the courier's generated confirmation pin

Request Body:

NA

Params:

- `restaurantId`: The ID of the order to be picked up.
- `orderId`: The ID of the order to be picked up.

Return Body:

NA

POST `/:restaurantId/:orderId/update-confirm-status`

Description:

Updates the restaurants active order to have a confirmed courier delivering

Request Body:

NA

Params:

- `restaurantId`: The ID of the order to be picked up.
- `orderId`: The ID of the order to be picked up.

Return Body:

NA

GET `/:restaurantId/:orderId/confirm-status`

Description:

Gets the restaurant's order's status

Request Body:

NA

Params:

- **restaurantId**: The ID of the order to be picked up.
- **orderId**: The ID of the order to be picked up.

Return Body:

- `Success` // if there is an order fetched
- `isConfirmed` // if the order status has a confirmed courier
- `courierPin` // confirmationPin of that order

User Routes

GET `/:userId/current-location`

Description:

Fetches the current user's location.

Request Body:

NA

Params:

- **userId**: The ID of the current user.

Return Body:

`{location}` // location object with lat: and lng:

GET `/:userId/orders`

Description:

Fetches the user's active order.

Request Body:

NA

Params:

- **userId**: The ID of the current user.

Return Body:

`{order}` // order object with orderId, courierId, userId, etc.

GET `/:userId/get-confirm-pin`

Description:

Fetches the customer's confirmation pin.

Request Body:

NA

Params:

- **userId**: The ID of the current user.

Return Body:

`customerConfirmationPin` // string of customer's confirmation pin

POST `/:userId/updateNotification`

Description:

Updates the notification setting for the user of specified role

Request Body:

- **role**: string of which role you want to change the notification settings of
- **enabled**: boolean of what to change the setting to (enabled or disabled)

Params:

- **userId**: The ID of the current user.

Return Body:

NA

POST `/:userId/updateRole`

Description:

Updates the role setting for the user of specified role

Request Body:

- **role**: string of which role you want to change the notification settings of
- **enabled**: boolean of what to change the setting to (enabled or disabled)

Params:

- **userId**: The ID of the current user.

Return Body:

NA

GET `/:userId/getNotificationSettings`

Description:

Fetches the user's current notification settings.

Request Body:

NA

Params:

- **userId**: The ID of the current user.

Return Body:

```
{notification settings} // notification object with courier and customer
boolean values
```

GET `/:userId/getRoleSettings`

Description:

Fetches the user's current role settings.

Request Body:

NA

Params:

- **userId**: The ID of the current user.

Return Body:

```
{role settings} // role object with courier and customer boolean values
```

GET `/:userId/activeOrders`

Description:

Fetches the user's active orders.

Request Body:

NA

Params:

- **userId**: The ID of the current user.

Return Body:

```
[orders] //array containing order ids.
```


GET `/:userId/activeDelivery`

Description:

Fetches the user's active deliveries.

Request Body:

NA

Params:

- `userId`: The ID of the current user.

Return Body:

`[deliveries]` *//array containing order ids.*