# Dining Reservations API

# Info

Description: API for managing dining reservations

**Version:** 1.0.0

## **Paths**

# /Reservations

**POST** 

**Summary:** Create a new reservation

**Description:** Adds a new dining reservation to the system.

[ Parameters ]

name	in	description	type required	<u>I</u>
body	body	Reservation object to be added	\$schema ( Re * servation )	

#### [ Responses ]

code: 201

description: Reservation created successfully

code: 500

description: Error creating reservation

**GET** 

**Summary:** Get all reservations

Description: Fetches all the reservations in the database.

[ Responses ]

code: 200

description: A list of reservations

code: 500

description: Error getting reservations

/Reservations/{id}

#### **GET**

**Summary:** Get a specific reservation

**Description:** Fetches a specific reservation by its ID.

## [ Parameters ]

<u>name</u> in	description	<u>type required</u>
id patl	ID of the reservation to retrieve	string *

## [ Responses ]

code: 200

description: Reservation details

code: 404

description: Reservation not found

code: 500

description: Error getting reservation

PUT

**Summary:** Update a specific reservation

Description: Updates a specific reservation by its ID.

#### [ Parameters ]

name	in	description	type	required
id	path	ID of the reservation to update	string	*
body	body	Updated reservation object	\$schema ( Re servation )	*

### [ Responses ]

code: 200

description: Reservation updated successfully

code: 500

description: Error updating reservation

**DELETE** 

**Summary:** Delete a specific reservation

Description: Deletes a specific reservation by its ID.

# [ Parameters ]

name	in	description	type	<u>required</u>
id	path	ID of the reservation to delete	string	*

# [ Responses ]

code: 200

description: Reservation deleted successfully

code: 500

description: Error deleting reservation