### User Routes

* **Register**: **POST /api/v1/users** - Creates a new user account.
* **Login**: **POST /api/v1/users/login** - Authenticates a user and returns a token.
* **Logout**: **PUT /api/v1/users/logout** - Logs out a user, requiring token authentication. (user does get logged out)
* **Fetch User**: **GET /api/v1/users/:id** - Retrieves user details, requires token authentication. (only works with mongo \_id, need to work on that)
* **Delete User**: **DELETE /api/v1/users/:id** - Removes a user account, requires token authentication and admin rights. (doesn’t work but says it was successful
* **Edit User**: **PUT /api/v1/users/:id** - Updates user details, requires token authentication. (doesn’t work but says it was successful
* **Fetch All Users**: **GET /api/v1/users** - Retrieves all users, requires token authentication and admin rights.

### Category Routes

* **Create Category**: **POST /api/v1/categories** - Adds a new category, requires token authentication and admin rights. (404)
* **Edit Category**: **PUT /api/v1/categories/:id** - Updates category details, requires token authentication and admin rights. (didn’t work)
* **Delete Category**: **DELETE /api/v1/categories/:id** - Removes a category, requires token authentication and admin rights.(Error
* "message": "Error deleting category",
* "error": "Error while deleting category: Categories validation failed: id: Cast to ObjectId failed for value \"4\" (type string) at path \"id\" because of \"BSONError\""
* **Fetch Category**: **GET /api/v1/categories/:id** - Retrieves a category detail. (it works only with the mongo \_id
* **Fetch All Categories**: **GET /api/v1/categories** - Lists all categories.

### Cuisine Routes

* **Create Cuisine**: **POST /api/v1/cuisines** - Adds a new cuisine, requires token authentication and admin rights. (works if no id is used)
* **Edit Cuisine**: **PUT /api/v1/cuisines/:id** - Updates cuisine details, requires token authentication and admin rights.(works using mongo \_is)
* **Delete Cuisine**: **DELETE /api/v1/cuisines/:id** - Removes a cuisine, requires token authentication and admin rights.
* **Fetch Cuisine**: **GET /api/v1/cuisines/:id** - Retrieves a cuisine detail.
* **Fetch All Cuisines**: **GET /api/v1/cuisines** - Lists all cuisines.

### Fooditem Routes

* **Create Fooditem**: **POST /api/v1/fooditems** - Adds a new fooditem, requires token authentication and admin rights.(did not work)
* **Edit Fooditem**: **PUT /api/v1/fooditems/:id** - Updates fooditem details, requires token authentication and admin rights. (did not work)
* **Delete Fooditem**: **DELETE /api/v1/fooditems/:id** - Removes a fooditem, requires token authentication and admin rights.(did not work)
* **Fetch Fooditem**: **GET /api/v1/fooditems/:id** - Retrieves a fooditem detail.
* **Fetch All Fooditems**: **GET /api/v1/fooditems** - Lists all fooditems.

nicholas.lueders@gmail.comRestaurant Routes

0YZ29WEBI6 ● **Create Restaurant**: **POST /api/v1/restaurants** - Adds a new restaurant, requires token authentication and admin rights.

* **Edit Restaurant**: **PUT /api/v1/restaurants/:id** - Updates restaurant details, requires token authentication and admin rights.(but did not take the id though still had to use mongo \_id)
* **Delete Restaurant**: **DELETE /api/v1/restaurants/:id** - Removes a restaurant, requires token authentication and admin rights. It works
* **Fetch Restaurant**: **GET /api/v1/restaurants/:id** - Retrieves a restaurant detail.(works only with mongo\_id)
* **Fetch All Restaurants**: **GET /api/v1/restaurants** - Lists all restaurants.
* **Fetch All Restaurants by Cuisine Name**: **GET /api/v1/restaurants?cuisine=<CuisineName> -** Lists all restaurants based on a cuisine.( it says it was a success but no details show)
* **Fetch All Restaurants by Category Name**: **GET /api/v1/restaurants?category=<CategoryName> -** Lists all restaurants based on a category. (it says it worked but no details shown)

### Menu Routes

* **Create Menu**: **POST /api/v1/menus** – Adds a new menu, requires token authentication and admin rights. (Error
* {
* "message": "Error creating menu",
* "error": "Error while creating menu: Menus validation failed: restaurantId: Path `restaurantId` is required., description: Path `description` is required."
* }
* **Edit Menu**: **PUT /api/v1/menus/:id** – Updates menu details, requires token authentication and admin rights.(not working)
* **Delete Menu**: **DELETE /api/v1/menus/:id** – Removes a menu, requires token authentication and admin rights.( completely removed from DB)
* **Fetch Menu Based on RestaurantId**: **GET /api/v1/menus/:restaurantId –** Retrieves a menu detail based on a restaurantId.

### Order Routes

* **Place Order**: **POST /api/v1/orders** - Submits a new order, requires token authentication.
* **Get Order Details**: **GET /api/v1/:userId/:orderId –** Retrieves the order details of a user’s order, requires token authentication.
* **User Orders**: **GET /api/v1/orders/:userId** - Retrieves a user's order history, requires token authentication.
* **All Orders**: **GET /api/v1/orders** - Lists order history of all users, requires token authentication and admin rights.
* **Change Order Status**: **PUT /api/v1/orders/:orderId** - Modifies the status of an order, requires token authentication and admin rights.