Method	Path	Query String	Body parameters	Description
GET	restaurant	int lat, int lon, int skip, int count, String name, String apiType		Search for restaurants and their cuisines, based on location or named search
GET	restaurant/:id			Restaurant's name and cuisines
GET	restaurant/:id/meal	int skip, int count		Restaurant's meals with votes
GET	restaurant/:id/meal/:mealId			Get a specific restaurant meal
GET	cuisines	int skip, int count		List possible cuisines
GET	ingredients	int skip, int count		List all possible ingredients and it's id
GET	meal	int skip, int count, String[] cuisines		Get database's meals, suggested meals as default
GET	meal/:id			Meal's detail
GET	meal/:id/favorite		boolean isFavorite	Sets a meal as favorite
GET	user			Gets user additional information
GET	user/profile			Gets all user's insulin profiles
GET	user/profile/profileName			Gets a user's insulin profile
GET	user/custom/meal			Gets user's custom meals
GET	user/favorite/meal	int skip, int count		Gets user's favorite meals

Method	Path	Query String	Body parameters	Description
GET	user/favorite/restaurant	int skip, int count		Gets user's favorite restaurants
GET	user/favorite/restaurant/meal	int skip, int count		Gets user's favorite restaurant meals
GET	user/report		String submissionType	Gets all reports by submission type (moderator)
GET	user/report/:submissionId			Gets all reports from a submission (moderator)
POST	restaurant		String name, int lat, int lon, String[] cuisines, int ownerId	Create a new restaurant
POST	restaurant/:id/meal		Int mealId	Create a new restaurant meal using an existent meal
POST	restaurant/:id/meal/:mealId/portion		Object portion	Creates a restaurant's meal portion
POST	restaurant/:id/meal/:mealId/report		String reason	Create a report on a restaurant's meal
POST	restaurant/:id/meal/:mealId/vote		boolean isPositive	Create a vote on a restaurant's meal
POST	restaurant/:id/report		String reason	Create a report on a restaurant
POST	restaurant/:id/vote		boolean isPositive	Create a vote on a restaurant
POST	ingredient		String name, int quantity, String unit, IngredientInput[] ingredients, String[] cuisines	Create a hardcoded ingredient (moderator)
POST	user/login		String email, String password	Logins a user

Method	Path	Query String	Body parameters	Description
POST	user/register		String email, String username, String password	Registers a user
POST	user/profile		String profileName, Localtime startTime, Localtime endTime, int glucoseObjective, int insulinSensFactor, int carbohydrateRatio	Creates a user's insulin profiles
POST	user/custom/meal		String name, int quantity, String unit, IngredientInput[] ingredients, String[] cuisines	Creates a user's custom meal
PUT	restaurant/:id		int ownerId	Add a restaurant's owner
PUT	restaurant/:id/favorite		boolean isFavorite	Put restaurant as favorite
PUT	restaurant/:id/vote		VoteState vote	Put a vote on a restaurant
PUT	restaurant/:id/report		String description	Report a restaurant
PUT	restaurant/:id/meal/:mealId			Put a verification on a restaurant meal (requires restaurant owner)
PUT	restaurant/:id/meal/:mealId/report		String description	Reports a restaurant meal
PUT	restaurant/:id/meal/:mealId/favorite		Boolean isFavorite	Marks a restaurant meal as favorite
PUT	restaurant/:id/meal/:mealId/portion		Object portion	Updates a restaurant's meal portion
PUT	restaurant/:id/meal/:mealId/vote		boolean isPositive	Update a vote on a restaurant's meal

Method	Path	Query String	Body parameters	Description
PUT	user/custom/meal		String name, int quantity, String unit, IngredientInput[] ingredients, String[] cuisines	Updates a user's custom meal
PUT	user/ban		int submitterId, boolean isBanned	Bans a user (moderator)
DELETE	restaurant/:id			Delete user created restaurant
DELETE	restaurant/:id/meal/:id			Delete user created restaurant meal
DELETE	restaurant/:id/meal/:mealId/portion			Delete user's restaurant's meal portion
DELETE	restaurant/:id/meal/:mealId/vote			Delete user's restaurant meal vote
DELETE	restaurant/:id/vote			Delete user's restaurant
DELETE	user			Removes user's account
DELETE	user/profile/:profileName			Deletes a user's insulin profile
DELETE	report/:reportId			Deletes a report (moderator)
DELETE	submission/:submissionId			Deletes a submission moderator or submission owner)