

User Register

Allergies, photo and ext can be empty

Method	POST
Endpoint URL	/v1/users/register
Request Headers	Content-Type:application/json Nts-ApiKey: (ApiKey)
Request Body	{ "email" : string, "password" : string, "fullname" : string, "countryId" : int, "age" : int, "gender" : string, "weight" : float, "height" : int, "photo" : string (base64), "ext" : string (jpg, jpeg, png), "goalId" : int, "activityId" : int, "terms" : boolean, "allergies" : [{ "id" : int }] }
Response Body	{ "refreshToken" : string, "accessToken" : string }
Response code	200: OK 405: Method not allowed 409: Missing API Key 500: Internal Server Error

Login

The login operation requires two properties: email and password

Method	POST
Endpoint URL	/v1/users/login
Request Headers	Authorization Basic Auth Nts-APIKey: (ApiKey)
Request Body	
Response Body	{ "refreshToken" : string, "accessToken" : string }
Response code	200: OK 401: Unauthorized 405: Method not allowed 409: Missing API Key

Refresh Token

updated jwt tokens

Method	GET
Endpoint URL	/v1/users/refresh
Request Headers	Authorization Bearer (refreshToken) Nts-APIKey: (ApiKey)
Request Body	
Response Body	{ "refreshToken" : string, "accessToken" : string }
Response code	200: OK 401: Unauthorized 405: Method not allowed 409: Missing API Key

Countries

Get all countries

Method	GET
Endpoint URL	/v1/cat/country
Request Headers	Nts-APIKey: (ApiKey)
Request Body	
Response Body	[{"id" : int, "country" : string, "code" : string}]
Response code	200: OK 405: Method not allowed 409: Missing API Key

User Profile

Method	GET
Endpoint URL	/v1/users/profile
Request Headers	Nts-ApiKey: (ApiKey) Authorization Bearer (accessToken)
Request Body	
Response Body	{ "id" : int, "email" : string, "fullName" : string, "countryId" : int, "age" : int, "gender" : string, "weight" : float, "height" : int, "photo" : string (Uri), "goalId" : int, "activityId" : int }
Response code	200: OK 405: Method not allowed 409: Missing API Key 500: Internal Server Error

Dashboar

Method	GET
Endpoint URL	/v1/diet
Request Headers	Nts-ApiKey: (ApiKey) Authorization Bearer (accessToken)
Request Body	
Response Body	[{ "id" : int, "rating" : int, "title" : string, "duration" : int, "photo" : String(Uri), "desc" : string, "food" : String }]
Response code	200: OK 405: Method not allowed 409: Missing API Key 500: Internal Server Error

Recipe Detail

Method	GET
Endpoint URL	/v1/recipe/{recipeID}
Request Headers	Nts-ApiKey: (ApiKey) Authorization Bearer (accessToken)
Request Body	
Response Body	{ "rating":int, "id":int, "proteins":int, "calories":int, "desc":string, "carbs":int, "fats":int, "title":string, "ingredients":[{ "amount":string, "id":int, "ingredient":string, "recipe":{"id":int}, "id_recipe":int }], "duration":int, "photo":string, "steps":[{ "id":int, "recipe":{"id":int}, "step":int, "description":string, "id_recipe":int }] }
Response code	200: OK 405: Method not allowed 409: Missing API Key 500: Internal Server Error

Goals

Method	GET
Endpoint URL	/v1/cat/goal
Request Headers	Nts-APIKey: (ApiKey)
Request Body	
Response Body	[{"id" : int, "goal" : string }]
Response code	200: OK 405: Method not allowed 409: Missing API Key

Physical Activity

Method	GET
Endpoint URL	/v1/cat/activity
Request Headers	Nts-APIKey: (ApiKey)
Request Body	
Response Body	[{"id" : int, "activity" : string }]
Response code	200: OK 405: Method not allowed 409: Missing API Key

Allergies

Method	GET
Endpoint URL	/v1/cat/allergy
Request Headers	Nts-APIKey: (ApiKey)
Request Body	
Response Body	[{"id" : int, "allergy" : string }]
Response code	200: OK 405: Method not allowed 409: Missing API Key