

Paramètres de l'API

A. Auth

A.1 login

B. User roads

B.1 create user

B.2 get one user

B.3 edit user

C. Recipe roads

C.1 create recipe

C.2 get all recipes (optional queries)

C.3 get one recipe

C.4 edit recipe

D. Ingredient roads

D.1 get all ingredients (optional queries)

D.2 create ingredient(s)

D.3 edit ingredient

D.4 replace and delete ingredient

D.5 delete ingredient

A. Auth

http://localhost:3000/api/auth

	verb	endpoint	access	body	response
A.1	POST	/login	everyone	<pre>{ "username": string, "password": string }</pre>	<pre>{ "id": int, "token": string, "username": string, "isActive": boolean, "isAdmin": boolean }</pre>

B. User roads

http://localhost:3000/api/user

	verb	endpoint	access	body	response
B.1	POST	/create	admin	<pre>{ "username": string, "email": string, "password": string, "lastname": string, "firstname": string }</pre>	
B.2	GET	/:id	user admin		<pre>{ "username": string (! if current user), "email": string (! if current user), "lastname": string, "firstname": string, "nbrRecipes": int, }</pre>
B.3	PUT	/:id	user	<pre>{ "username": string (optional), "email": string (optional), "lastname": string (optional), "firstname" : string (optional), "newPassword": string (optional), "password": string, }</pre>	<pre>{ (return modified elements) "username": string (optional), "email": string (optional), "lastname": string (optional), "firstname" : string (optional) }</pre>

C. Recipe roads

http://localhost:3000/api/recipe

	verb	endpoint	access	body	response
C.1	POST	/	user admin	<pre>{ "title": string, "duration": string, "preparation": [string, string, ...], "img":string, "category": string, "ingredients": [[string , int, string], [string , int, string], ...] }</pre>	<pre>{ "id": int }</pre>
C.2	GET	/(optional query)	user admin		<pre>[{ "id": int, "id_user": int, "date": string, "img": string, "duration": string, "title": string, "ingredients": [string, string...] }, { ... }</pre>

C.3	GET	/:id	user admin		<pre>{ "id": int, "title": string, "author": string, "authorId": int, "date": string, "duration": string, "img": string, "category": string, "preparation": [string, string...], "ingredients": [{ "name": string, "quantity": int, "unit": string }, { ...], }</pre>
C.4	PUT	/:id	user admin	<pre>{ "title": string (optional), "duration": string (optional), "preparation": (optional) [string, string, ... (! all: old and new)], "img": string (optional), "category": string (optional), "ingredients": (optional) [[string , int, string], [string , int, string], ... (! all: old and new)] }</pre>	<pre>{ (return modified elements) "title": string (optional), "duration": string (optional), "preparation": (optional) [string, string, ...], "img": string (optional), "category": string (optional), "ingredients": (optional) [[string , int, string], [string , int, string], ...] }</pre>

D. Ingredient roads

<http://localhost:3000/api/ingredient>

	verb	endpoint	access	body	response
D.1	GET	/ (optional query: ?search=)	user admin		[{ id: int, name: string }, { id: int, name: string }, { id: int, name: string }, ...]
D.2	POST	/	admin	[string, string (optional), string (optional), ...]	
D.3	PUT	/:id	admin	{ name: string }	{ "id": int, "name": string }
D.4	PUT	/replace /:id	admin	{ id: int }	{ "id": int, }
D.5	DELETE	/:id	admin		{ "id": int, }