
Lumache

Release 0.1

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Lumache has its documentation hosted on Read the Docs.

Lumache (/lu'make/) is a Python library for cooks and food lovers that creates recipes mixing random ingredients. It pulls data from the [Open Food Facts database](#) and offers a *simple* and *intuitive* API.

Check out the *Usage* section for further information, including how to *Installation* the project.

See *label to section* too. Or this one *Another Section* also. And this to embedded text *text to link to* also.

Note: This project is under active development.

CONTENTS

1.1 Usage

1.1.1 Installation

To use Lumache, first install it using pip:

```
(.venv) $ pip install lumache
```

1.1.2 Creating recipes

To retrieve a list of random ingredients, you can use the `lumachex.get_random_ingredients()` function:

`lumachex.get_random_ingredients(kind=None)`

Return a list of random ingredients as strings.

Parameters `kind` (`list[str]` or `None`) – Optional “kind” of ingredients.

Raises `lumachex.InvalidKindError` – If the kind is invalid.

Returns The ingredients list.

Return type `list[str]`

The `kind` parameter should be either `"meat"`, `"fish"`, or `"veggies"`. Otherwise, `lumachex.get_random_ingredients()` will raise an exception.

exception `lumachex.InvalidKindError`

Raised if the kind is invalid.

For example:

```
>>> import lumache
>>> lumache.get_random_ingredients()
['shells', 'gorgonzola', 'parsley']
```

1.1.3 Another Section

Another section with stuff and some text to text to link to just previous. And check out this link to [text to link to](#) above also. And check another way this link to [text for link to text in this file](#) above also.

Here is a reference to `foo.some_foo_function()` here.

1.2 API

Doc for the API here.

1.2.1 Section

Here is an autosummary dictive for lumachex and foo.

| | |
|-----------------|---|
| <i>lumachex</i> | Lumache - Python library for cooks and food lovers. |
| <i>foo</i> | Foo - Python library for FOO lovers (i.e. |

lumachex

Lumache - Python library for cooks and food lovers.

Functions

| | |
|--|---|
| <i>get_random_ingredients</i> ([kind]) | Return a list of random ingredients as strings. |
|--|---|

Exceptions

| | |
|-------------------------|--------------------------------|
| <i>InvalidKindError</i> | Raised if the kind is invalid. |
|-------------------------|--------------------------------|

foo

Foo - Python library for FOO lovers (i.e. testing).

Functions

| | |
|-----------------------------------|-----------------------|
| <i>some_foo_function</i> ([kind]) | Return a list of FOO. |
|-----------------------------------|-----------------------|

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