
Testing
Release 0.1

Test

Aug 30, 2023

CONTENTS

1	Contents	3
1.1	Usage	3
1.2	API	4
	Python Module Index	5
	Index	7

Testing Py lib or package documentation Lumache example :

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.

Lumache has its documentation hosted on Read the Docs.

Check out the [*Usage*](#) section for further information, including how to [*Installation*](#) the project.

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 `lumache.get_random_ingredients()` function:

`lumache.get_random_ingredients(kind=None)`

Return a list of random ingredients as strings.

Parameters

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

Raises

`lumache.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, `lumache.get_random_ingredients()` will raise an exception.

`exception lumache.InvalidKindError`

Raised if the kind is invalid.

For example:

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

1.2 API

lumache

Lumache - Python library for cooks and food lovers.

1.2.1 lumache

Lumache - Python library for cooks and food lovers.

Functions

get_random_ingredients([kind])

Return a list of random ingredients as strings.

Exceptions

InvalidKindError

Raised if the kind is invalid.

PYTHON MODULE INDEX

|

lumache, [4](#)

INDEX

G

`get_random_ingredients()` (*in module lumache*), 3

I

`InvalidKindError`, 3

L

`lumache`
 `module`, 4

M

`module`
 `lumache`, 4