Lumache

Release 0.1

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CONTENTS

QPrism is a Python library that can thoroughly assess the quality of video, audio, and sensor data. It provides user the flexibility to compute any supported metrics that are relevant to their research, and the genrality that the library applies to any data converted to the specified structure. **To be filled in, current statement of need is a bit subjective and need modification in my opinion.**

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

Note: This project is under active development.

CHAPTER

ONE

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:

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

For example:

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

1.2 API

1.3 Glossary

1.3.1 Video Module

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: explanation explanation

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1.3.2 Audio Module

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1.3.3 Sensor Module

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CHAPTER

TWO

ACKNOWLEDGEMENTS

Fill in the acknowledgements

CHAPTER

THREE

CONTRIBUTION

Fill in how the community can contribute to the project, how to report an issue, etc

CHAPTER

FOUR

LICENSE

To be done - Apply the OSI