streamlit-tags Documentation

Release latest

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A custom component to add Tags in Streamlit.

Please star the repo and share the usage if you liked it.

Try out a demo here: **|Streamlit App|**

Check out docs here: https://streamlit-tags.readthedocs.io/en/latest/

CHAPTER

ONE

INSTALL

PyPi

```
::

   pip install streamlit-tags

The installation can also be found on `PyPi`_

Anaconda
~~~~



conda install -c gagan3012 streamlit-tags
```

The installation can also be found on Anaconda

CHAPTER

TWO

USAGE

This library has two main functions to display and use tags:

- `st_tags` to display the tags feature
- `st_tags_sidebar` to display the tags in the sidebar

Check the `examples/_` folder of the project a quick start.

Check out demo here: https://share.streamlit.io/gagan3012/streamlit-tags/examples/app.py

CHAPTER

THREE

DEFINITION

```
def st_tags(label: str,
            text: str,
            value: list,
            suggestions: list,
            key=None) -> list:
    '''

    :param suggestions: (List) List of possible suggestions (optional)
    :param label: (Str) Label of the Function
    :param text: (Str) Instructions for entry
    :param value: (List) Initial Value (optional)
    :param key: (Str)
        An optional string to use as the unique key for the widget.
        Assign a key so the component is not remount every time the script is rerun.
    :return: (List) Tags

    Note: usage also supports keywords = st_tags()

    '''
```

3.1 Note:

- The suggestion and value fields are optional
- Usage also supports `keywords = st_tags()`

We also have a function now to embed the tags function to the sidebar: