exec-time Documentation

Release latest

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exec-time is a very tiny package provides a decorator help you measure the execution time (in milliseconds) of functions. PYPI official page: https://pypi.org/project/exec-time/

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CHAPTER

ONE

INSTALLATION

You should be able to install using pip in the usual ways:

\$ pip install exec-time

Or just clone this repository and run:

\$ python setup.py install

Or place the *exec-time* folder that you downloaded somewhere where it can be accessed by your scripts.

CHAPTER

TWO

USAGE

Add your code snippets in first_func and second_func respectively for comparison

```
# === USAGE ===
@exec_time
def first_func():
    "Here goes function 1"
    x = 0
    for i in range(1, 10001):
        x += 10

@exec_time
def second_func():
    "Here goes function 2"
    x = 0
    for i in range(1, 101):
        x += 10
first_func()
second_func()
```

```
# === OUTPUT ===
# first_func function executed in : 0.32839999767020345 mil sec
# second_func function executed in : 0.006199989002197981 mil sec
```

That's it, enjoy