📖 **README.md**

Journal4

URL

The URL for the source code of this project is available here: https://github.com/ekivolowitz/LIS351Projects/tree/master/Journal4

Assignment Writeup

Intentions

I didn't like that I was copy/pasting project setup code from journal to journal, because it would leave artifacts behind. For example, Journal3 has Journal2's heading. I wanted to create a program to generate a new journal for me.

Input Work Done

Quickly refreshed myself on `argparse` and then template-ized all the components of a basic project that I've done. Then I wrote some code to handle command line input and generate the desired content.

Output Results

This project was generated with `create.py` and then `create.py` and `constants.py` were moved into the directory, so I'd say that it worked pretty well.

Approach

I was familiar with `argparse` before this project, and I already knew how to check for file existence, and how to create files/directories. So, I combined all of those pieces together to create this tool.

Thoughts on the results

I'm happy with its outcome, because I'll use it every week to generate a new journal. There's no cooler feeling than using something that you've built.

Dependencies

- python3

Usage

```
$ python3 create.py Journal4 python --file create.py --purpose "Project to create other LIS351 journal temp
```

References

- argparse
- os
- flask quickstart