File To PostgreSQL

This repository allows you to quickly and easily transfer/write your local files(only *.csv and *.xlsx) to the PostgreSQL server.

Project Folder

- **cfg/** : This directory includes project configuration
  - project.json
- **data/** : This directory database contains the files to be transferred.
  - MockPersonData.csv
  - MockPersonData.xlsx
- **envs/** : This directory contains the files to be transferred to the database.
- .gitignore
- main.py
- ReadMe.md
- ReadMe.pdf
- requirements.txt

Install

```
pip install requirements.txt
```

Run

`Help:`

```
python main.py --help OR python main.py -h
```

`Parameters:`

```
--host           : Database Host
-d & --database    : Database Name
-t & --table     : Table Name
-s & --schema    : Schema
-u & --userName    : Username
-p & --userPass    : Userpass
-f & --file      : File
-b & --sep       : Seperator
```

1- Run

```
python main.py -t MockPersonData -f MockPersonData.csv
or
python main.py --table MockPersonData --file MockPersonData.csv
```

ToDo

- [] Read Binary file formats and export to PostgreSQL
- [] Logging

Contact

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