

2/10/24 - Exp Feature for Fitness App

Read/Write file - `open('filename.txt', 'r+')`

read & write

'a' - appends to end of file
'w' - overwrites everything

`file.readlines()` - use to read specified lines (reads all lines into memory but can select by index)

for loops can iterate through open files as well instead of using `read()` `readlines()` to save memory in Python (read/readlines loads the entire file into memory!)

Wall Jump transfer to VSCode

- create a venv by clicking select interpreter at bottom of window and select python interpreter
- this will create a venv and the directory that allows pip installation of libraries & packages from the command line!

2/12/24 Python has Enums & Datetime Stuff

`from enum import Enum`

- subtracting 2 datetime objects yields a datetime object
- can use `.days` to get # of days

`datetime.strptime(<string>, ...)`

p is string → date something
f is date → string

2/1/2024

4 digit year → %Y
↑
uppercase!