Personal Time-Management Application

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Features

- Record
- Query
- Report
- Priority

Record

 Allows you to enter an entity to the database of the time management application

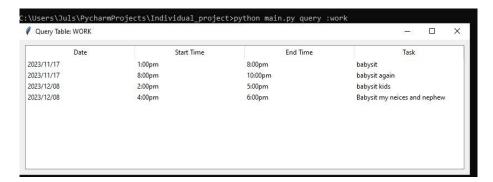
Command Prompt

C:\Users\Juls\PycharmProjects\Individual_project>python main.py record today 4:00pm 6:00pm 'Babysit my neices and nephew' :work recorded entry into table WORK

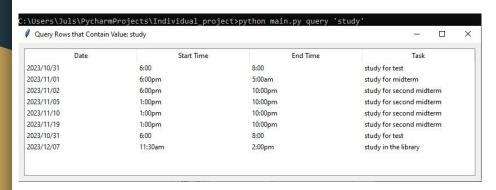
C:\Users\Juls\PycharmProjects\Individual_project>python main.py record 2023/12/25 10:00am 6:00pm 'celebrate Christmas with family' :holiday table created and entry recorded

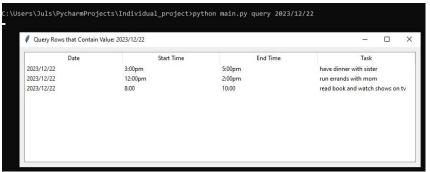
C:\Users\Juls\PycharmProjects\Individual_project>python main.py record 2023/12/25 8:00 9:00 'workout' :WORKOUT table created and entry recorded

Query



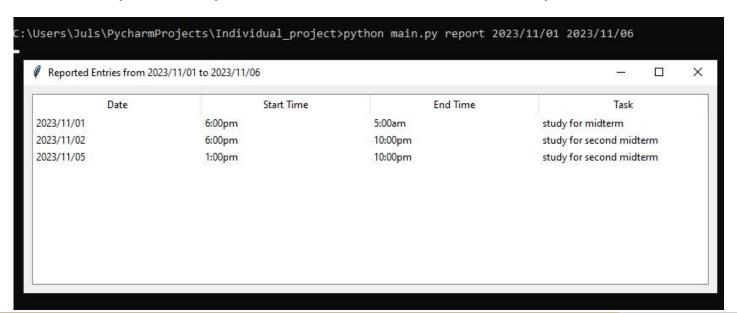
Allows users to get entite(s) or a table back from the database.





Report

Allows you to report all entities between two specified dates.



Priority

- Prints the top tables you spent the most time in collectively.
- Prints the top three activities you spent time doing.

```
C:\Users\Juls\PycharmProjects\Individual_project>python main.py priority
Time most spend doing tasks in the tag: STUDY --> 2 days, 10:30:00 hours
Activity you spent the most time on is: 'work on individual project for ase420' in the HOMEWORK tag--> 14:00:00 hours
Activity you spent the next most time on is: 'study for midterm' in the STUDY tag--> 11:00:00 hours
Activity you spent the next most time on is: 'study for second midterm' in the STUDY tag--> 9:00:00 hours
```

Testing

23 unit tests completed

Total LOC:

Finished with 537 lines of code

For More Information

 Read the user manual to get learn how to format each command and get a more detailed description!