

CejFIT — Documentation

Progressive Overload Tracker App (Tkinter) — Documentation

Overview & How to Run

This document contains the CejFIT Tracker App documentation. It's a fitness application built for gym-goers and fitness enthusiasts. It uses Tkinter for the Graphical User Interface and other packages. It uses a local database SQLite for the database of the exercise list, set handling and progress history.

Prerequisites:

- Python 3.x
- tk (Tkinter) (usually included with Python)

How to run:

1. Ensure Python 3.x is installed.
2. Install any optional dependencies (tkcalendar if used).
3. Run the script: `python your_script.py`

The following are the package used:

| Package | Purpose |
|-----------------|--------------------------|
| Sqlite3 | Local database |
| tk | Main gui toolkit |
| ttk | Treeview, entry, buttons |
| messagebox | Popup alerts |
| simplifiedialog | Edit popup |
| datetime | Date handling |
| tkcalendar | Calendar widget |