

1. PROJECT TITLE

-- Python Flask Task Tracker

2. PROJECT DESCRIPTION

This is a personal productivity web app built with Flask. It allows you to:

- Add tasks with due dates, times, images, and optional recurrence (daily/weekly)
- Edit, delete, or mark tasks complete/incomplete
- Perform bulk actions on multiple tasks at once
- Export tasks to an `.ics` calendar file (Google Calendar compatible)

3. PROJECT FOLDER CONTENTS

- This README.pdf file.
- File "app.py" the Flask backend.
- templates folder containing "home.html" file (templates/home.html).
- static folder containing "style.css" file (static/style.css).
- static folder containing "uploads" image folder (static/uploads/).
- optional "tasks.json" file (created automatically if absent)

4. SET UP

Step 1-- Place "app.py" file, "templates/home.html" folder, "static/style.css" folder, "static/uploads/" folder, and "tasks.json" file in same test_folder.

```
test_folder/
|
├── app.py
├── tasks.json
├── README.md
|
├── templates/
│   └── home.html
|
├── static/
│   ├── uploads/
│   └── style.css
```

Step 2-- open a terminal in test_folder and run the following four commands
"python -m venv venv"

"source venv/bin/activate" (on macOS/Linux) **--OR--**
"venv\\Scripts\\activate" (on Windows)

"pip install flask ics"

"python app.py"

Step 3-- Visit "http://127.0.0.1:5000" in your browser