Volunteer Event Scheduler

Project Title

Volunteer Event Scheduler

Overview

This project is a desktop application built in Python using Tkinter to efficiently schedule and manage volunteer events. The user can add, view, and delete events with relevant details such as name, date, time, location, and number of volunteers required.

Features

- Add new volunteer events with detailed information.
- View a sorted list of upcoming events.
- Delete selected events from the list.
- Persistent event storage in a JSON file.
- User-friendly graphical interface with input validation.

Technologies

- Python 3
- Tkinter for GUI development
- JSON for data persistence

Installation and Running

Ensure Python 3 is installed. Run the application with:

```
python volunteer_scheduler.py
```

Usage

- Fill in the event form fields.
- Click `Add Event` to save a new event.
- Manage events in the displayed list.
- Select and delete events using the `Delete Selected Event` button.