

# Volunteer Event Scheduler

## Problem Statement

Managing volunteer events manually can be complex and prone to mistakes. This project aims to create an easy-to-use desktop application that helps organizations efficiently schedule and manage volunteer events.

## Scope of the Project

The software supports adding, viewing, and deleting volunteer events including details like event name, date, time, location, and required volunteers. Events are stored persistently in a JSON file for continuity across sessions.

## Target Users

Non-profit organizations, community groups, and event coordinators that need a straightforward tool to organize volunteer activities.

## High-level Features

- Intuitive GUI for event management
- Persistent data storage using JSON files
- Input validation to ensure data accuracy
- Sorted event listing by date and time for ease of access