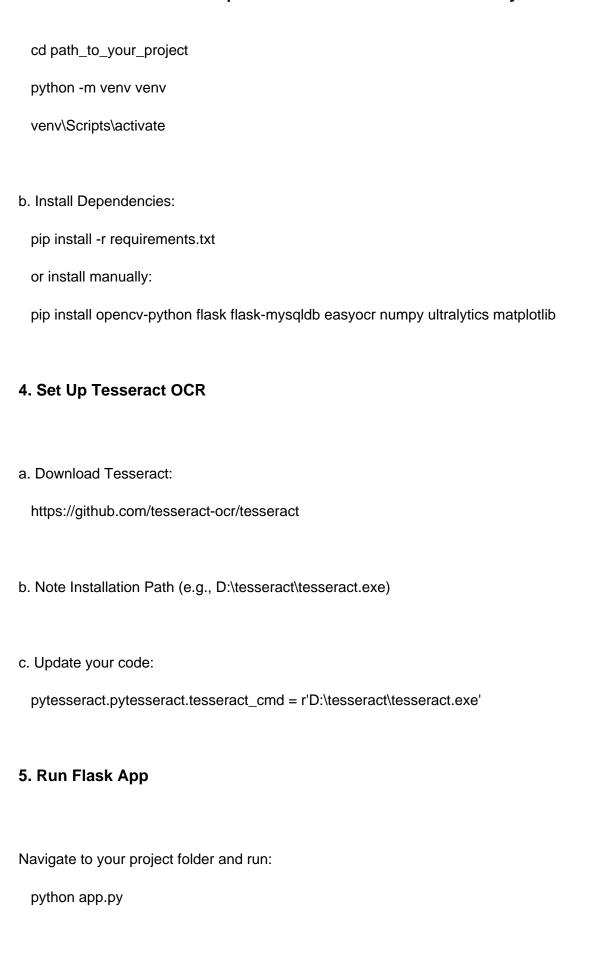
# **Setup Guide: Traffic Violation Detection System**

## 1. Install Prerequisites

a. Install Python (v3.8 or later)
- Download from: https://www.python.org/downloads/
- During installation, check "Add Python to PATH"
b. Install XAMPP (for MySQL & phpMyAdmin)
- Download from: https://www.apachefriends.org/index.html
- Start Apache and MySQL from XAMPP Control Panel
2. Set Up MySQL Database
a. Open phpMyAdmin: http://localhost/phpmyadmin/
b. Create Database: Name it traffic_db
c. Import Database:
- Select traffic_db
- Go to Import > Choose File
- Upload traffic_db.sql and click Go
3. Set Up the Python Environment

a. (Optional) Create a Virtual Environment:

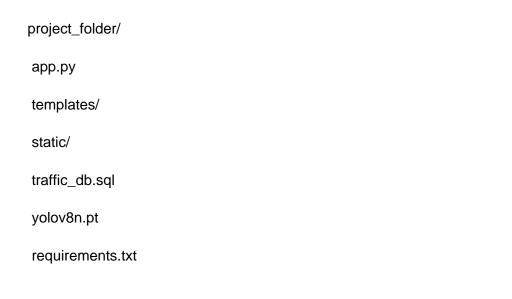
#### **Setup Guide: Traffic Violation Detection System**



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Visit: http://127.0.0.1:5000/

### **6. Directory Structure Checklist**



#### 7. Common Fixes

- MySQL Error? Check app.py credentials.
- YOLO Not Working? Ensure yolov8n.pt is present and ultralytics is installed.
- OCR Not Working? Recheck Tesseract path.