Ubuntu Deployment Guide for Node.js + Vue + SQLite (Altug Chocolate)

1. Update Server

- sudo apt update && sudo apt upgrade -y

2. Install Node.js 18 & Git

- curl -fsSL https://deb.nodesource.com/setup_18.x | sudo -E bash -
- sudo apt install -y nodejs git

3. Install PM2

- sudo npm install pm2 -g

4. Clone Project

- git clone https://YOUR_REPO_URL.git
- cd YOUR_PROJECT

5. Backend Setup

- cd backend
- npm install
- pm2 start app.js --name altug-backend
- pm2 startup
- pm2 save

6. Frontend Setup

- cd ../frontend
- npm install
- npm run build
- Serve dist/ with nginx

7. Install & Configure Nginx

- sudo apt install nginx -y
- sudo nano /etc/nginx/sites-available/altug
- server block for proxy to backend and serve frontend

8. Enable Site & Restart Nginx

- sudo ln -s /etc/nginx/sites-available/altug /etc/nginx/sites-enabled/
- sudo nginx -t
- sudo systemctl restart nginx

9. SQLite Backup Tip

- cp altug_chocolate.db backups/