

# Contractor Estimator - User Manual

## Overview:

This starter app provides a backend (Node/SQLite) and frontend (React) for creating estimates.

## Running locally:

- 1) Backend: `cd backend && npm install && node server.js`
- 2) Frontend: `cd frontend && npm install && npm run dev`

Creating estimates: Use the frontend to add lines, choose seeded items (e.g. 12" Pier template)

Editing prices and items: Use the backend endpoints or connect a DB browser to `backend/db/estimator.db`

Google Drive Backup: Configure OAuth credentials and run `backend/backup_to_gdrive.py`

## Troubleshooting:

- If server fails to start, check node version ( $\geq 18$ ) and console errors.
- If DB migrations fail, delete `db/estimator.db` and restart server to re-run migrations.

Contact: For customizations, reply to your assistant session request.