📊 15. Results and Output – TrafficTelligence

☑️ Model Evaluation Results

After training the Random Forest Regressor on the preprocessed dataset:

Metric	Result
R² Score	0.84 (approx.)
Mean Squared Error (MSE)	~120,534
Prediction Time	Under 1 second

These metrics indicate a **high-performing model** for traffic volume estimation.

🖼️ Screenshots of Output (UI + Code + Results)