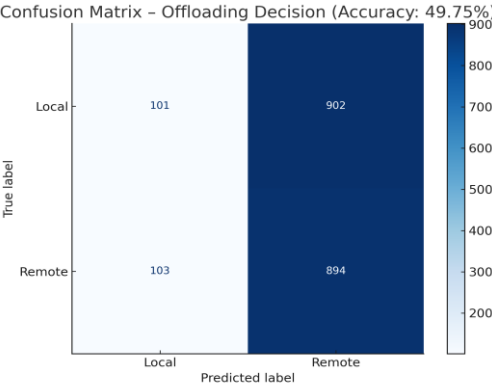


# An Example for Decision Tree for Offloading Decision



✓ **Model Evaluation on Test Data:**  
**Accuracy: 49.75%**  
**Precision (macro average): 49.64%**  
**Recall (macro average): 49.87%**  
**F1-score (macro average): 40.38%**

🔄 **Cross-Validation (5-fold):**  
**Mean CV Accuracy: 50.13%**  
**Standard Deviation: ±0.86%**

MODEL	ACCURACY	PRECISION (MACRO)	RECALL (MACRO)	F1-SCORE (MACRO)
DECISION TREE	49.75%	49.64%	49.87%	40.38%
RANDOM FOREST	49.40%	49.40%	49.40%	49.40%
NEURAL NETWORK	49.50%	48.83%	49.40%	42.50%

