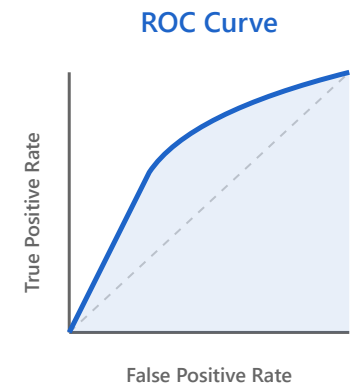
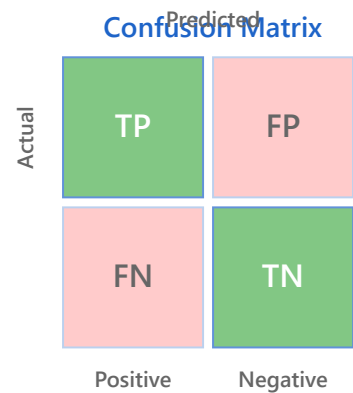


# Evaluation Framework



## Evaluation Metrics

- Accuracy, Precision, Recall
- F1 Score, ROC-AUC
- Confusion Matrix

## Testing Strategy

- Hold-out Test Set
- K-Fold Cross Validation
- Stratified Sampling

## Performance Analysis

- Error Analysis
- Feature Importance

## Validation Process

- Independent Test Data
- Real Environment Simulation

- Model Interpretation

- Statistical Significance Testing