Lesson 23: Regression Metrics
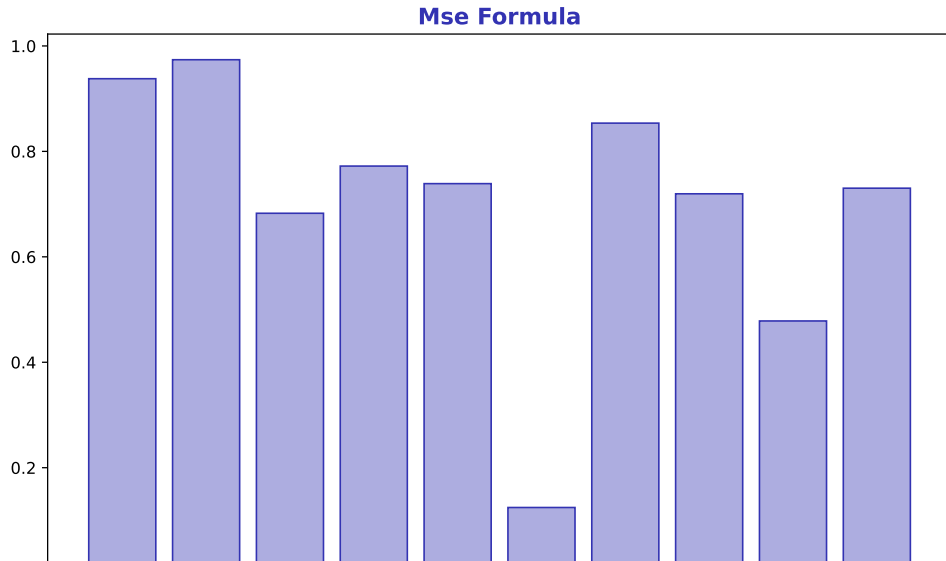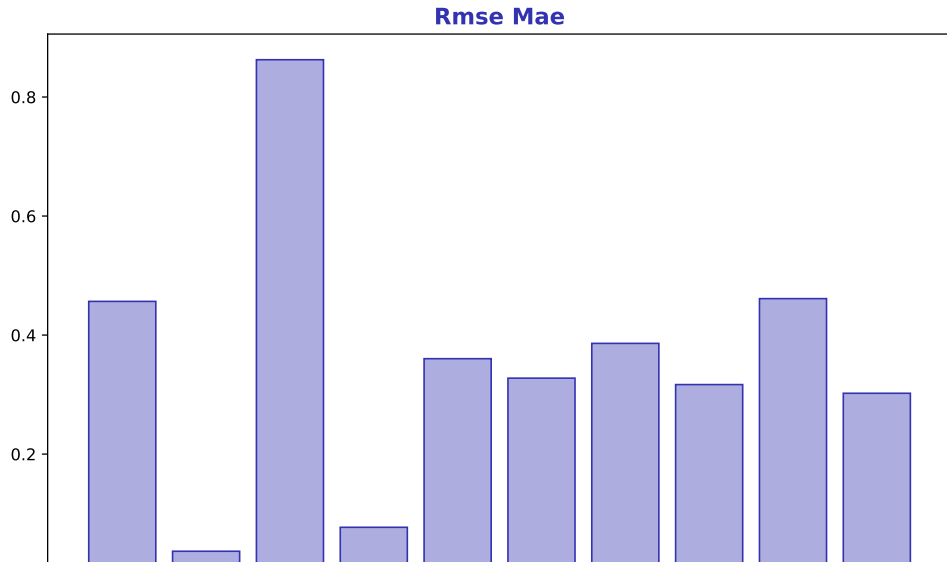### Data Science with Python – BSc Course
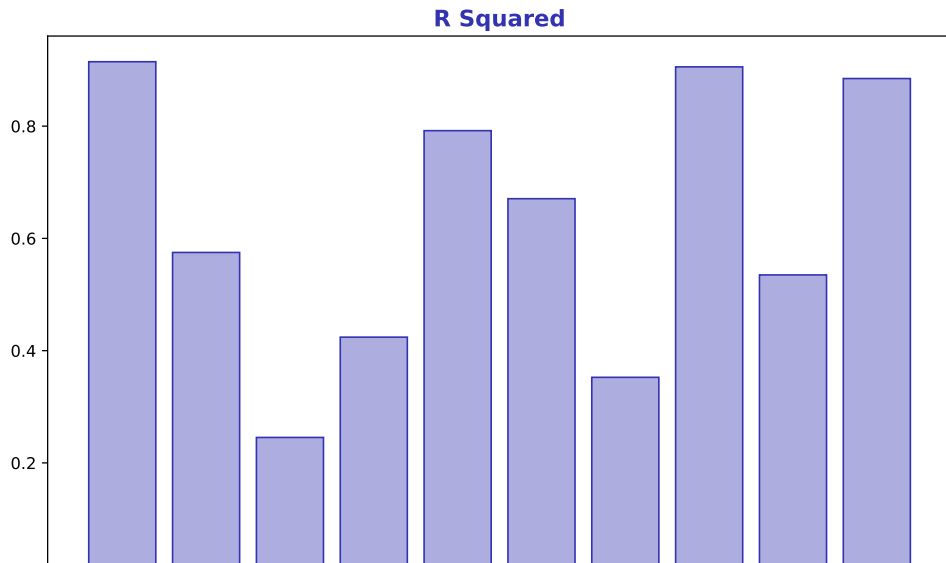
45 Minutes

Learning Objectives

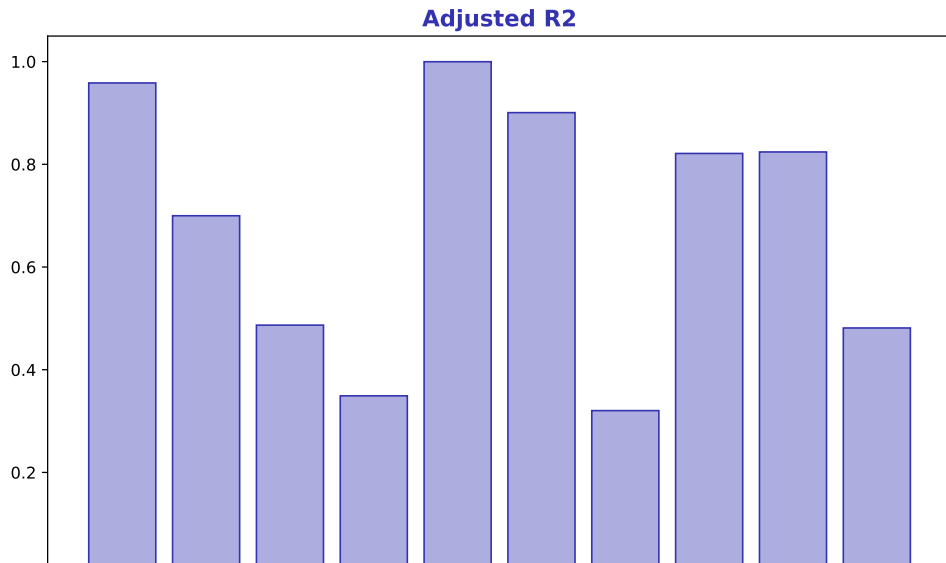**After this lesson, you will be able to:**

- Calculate MSE, RMSE, MAE
- Interpret R-squared
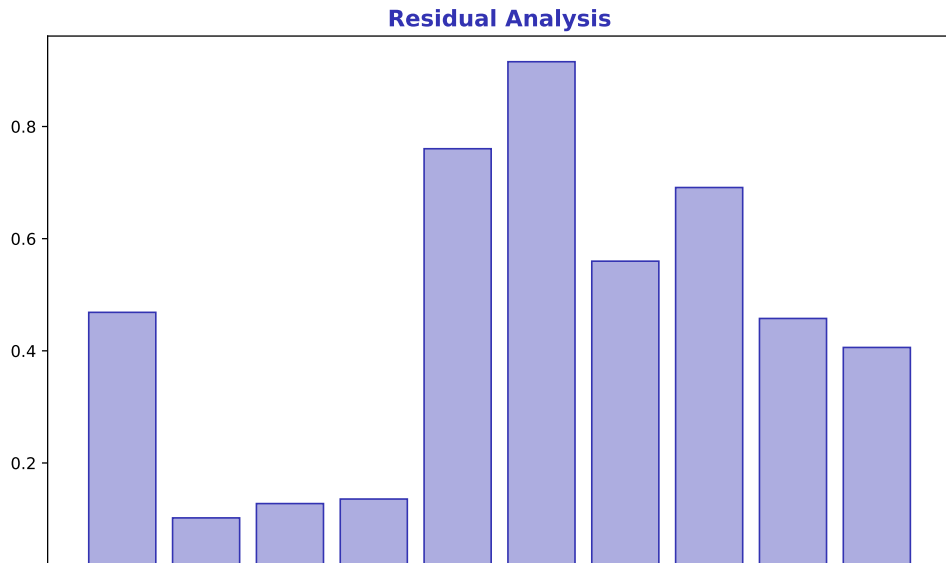- Compare models fairly
- Handle time series validation

Building towards your final project

Mse Formula

Rmse Mae

R Squared

Adjusted R2

Residual Analysis

Residual Analysis

Model Comparison

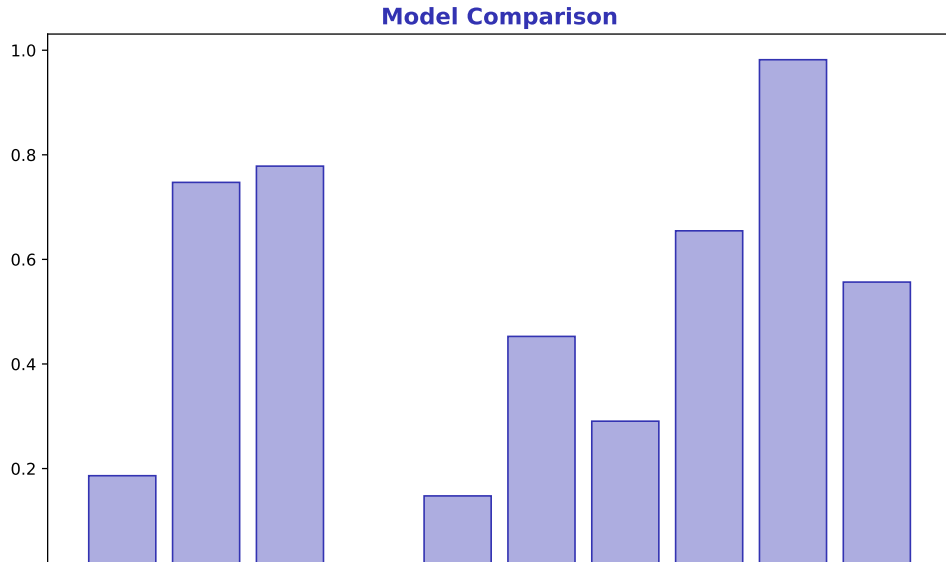Time Series Cv

Finance Metrics
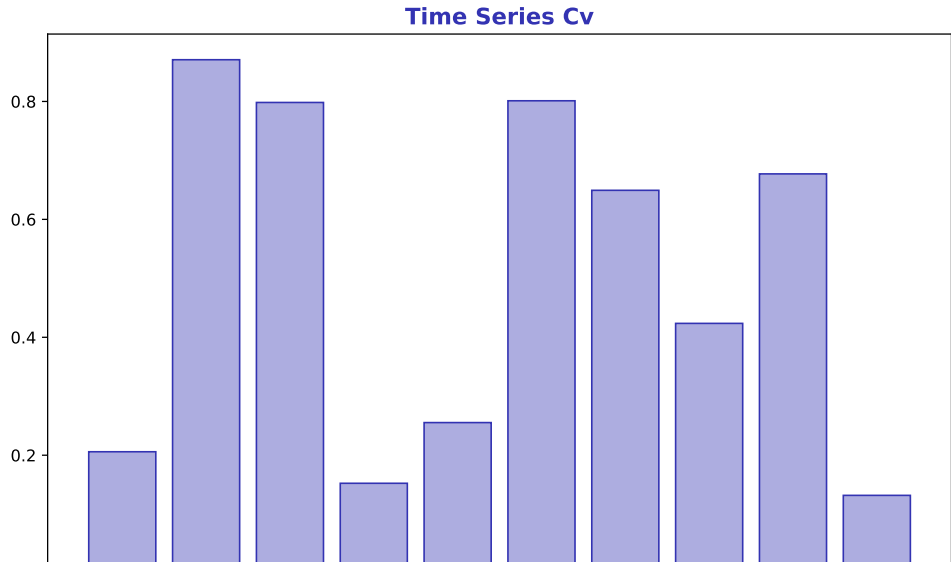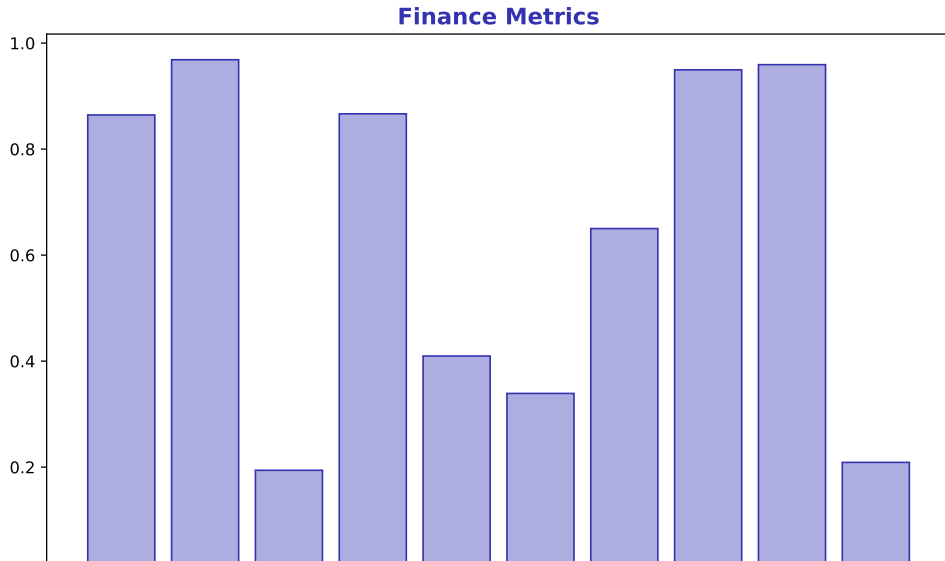
Lesson Summary

Key Takeaways:

- Calculate MSE, RMSE, MAE
- Interpret R-squared
- Compare models fairly
- Handle time series validation

Apply these skills in your final project