

Lesson 25: Logistic Regression

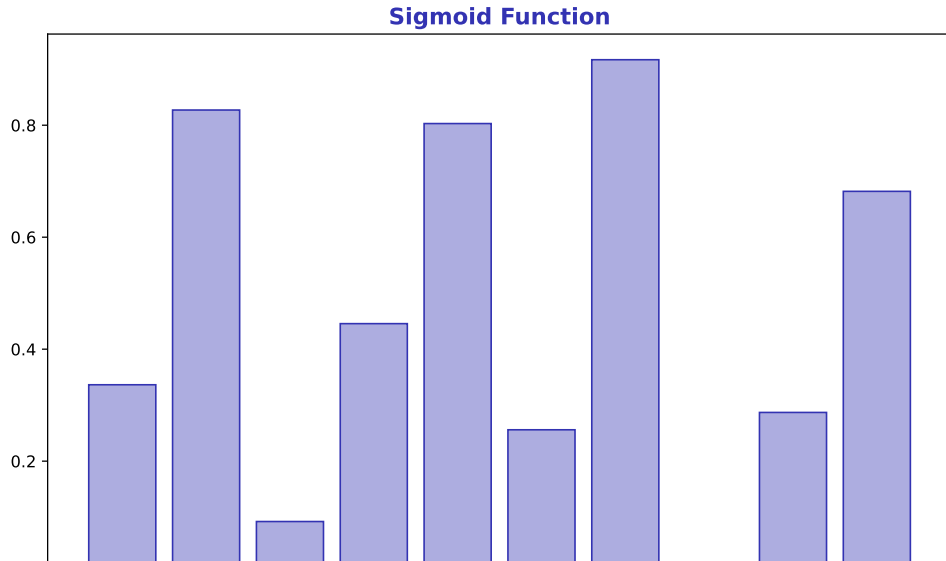
Data Science with Python – BSc Course

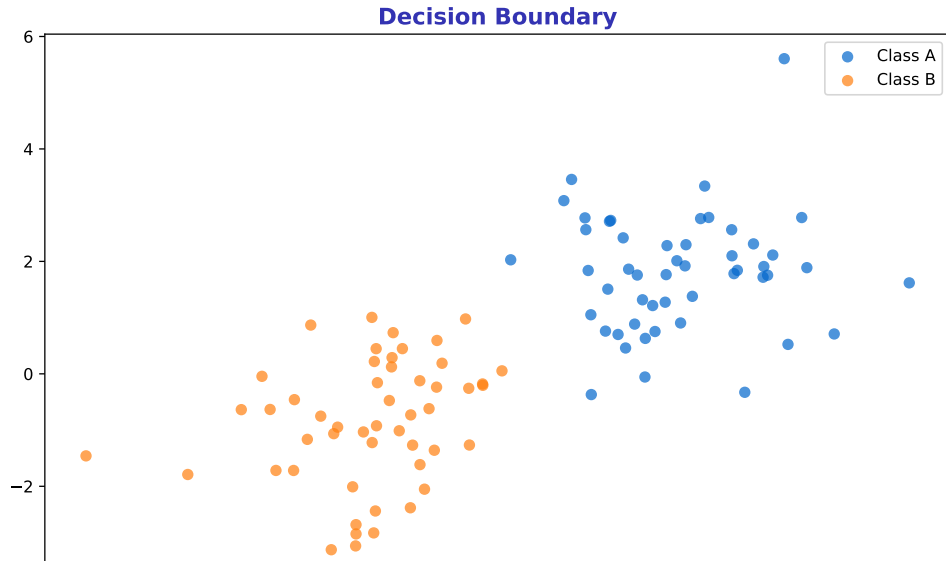
45 Minutes

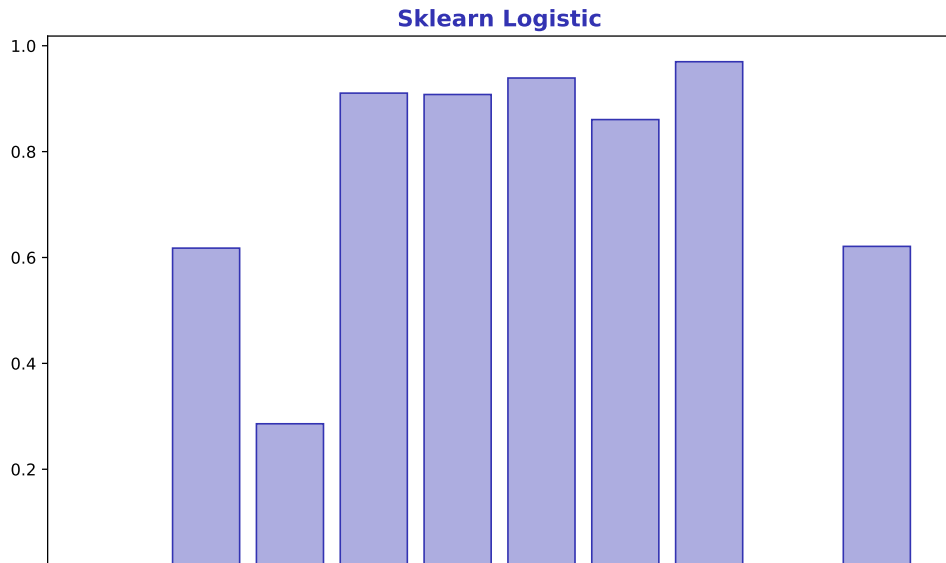
After this lesson, you will be able to:

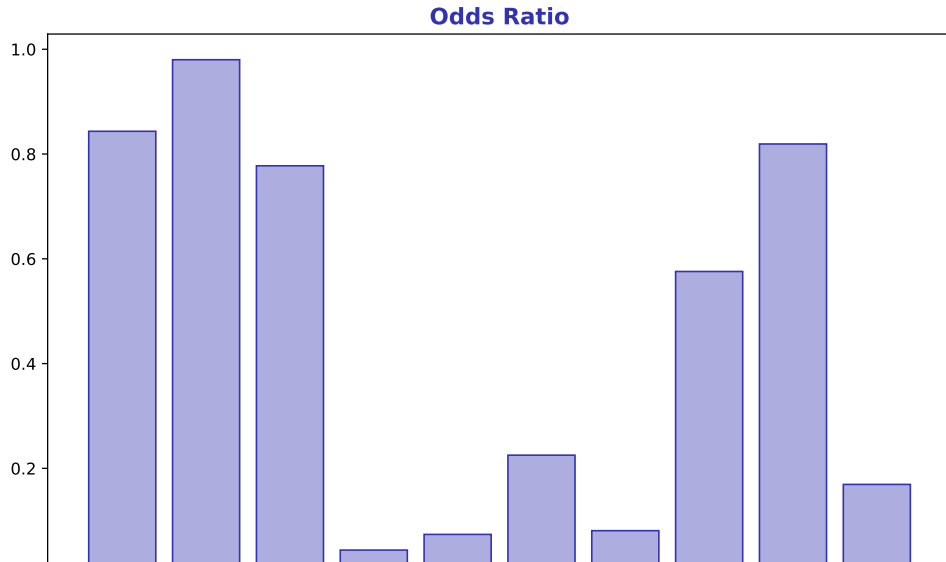
- Understand sigmoid function
- Build binary classifiers
- Interpret odds ratios
- Predict market direction

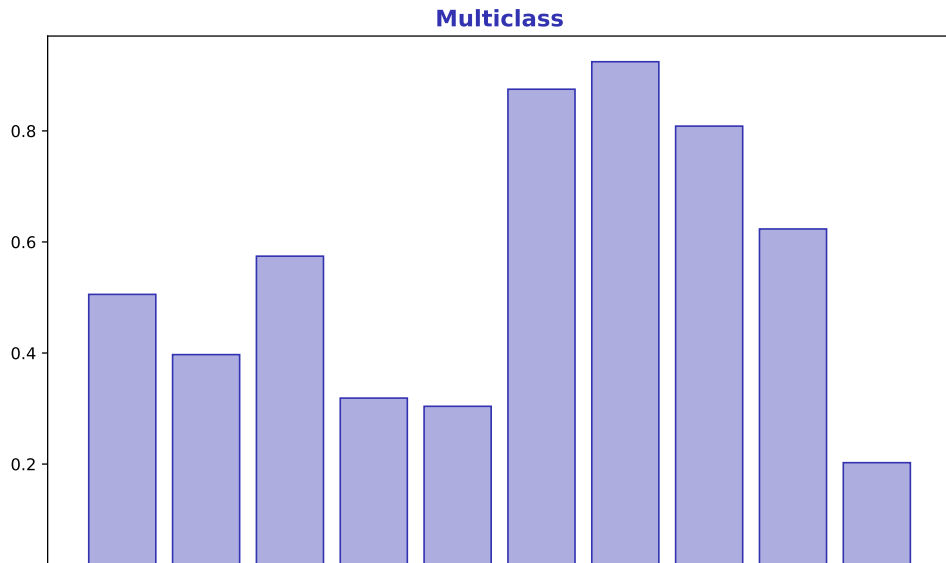
Building towards your final project



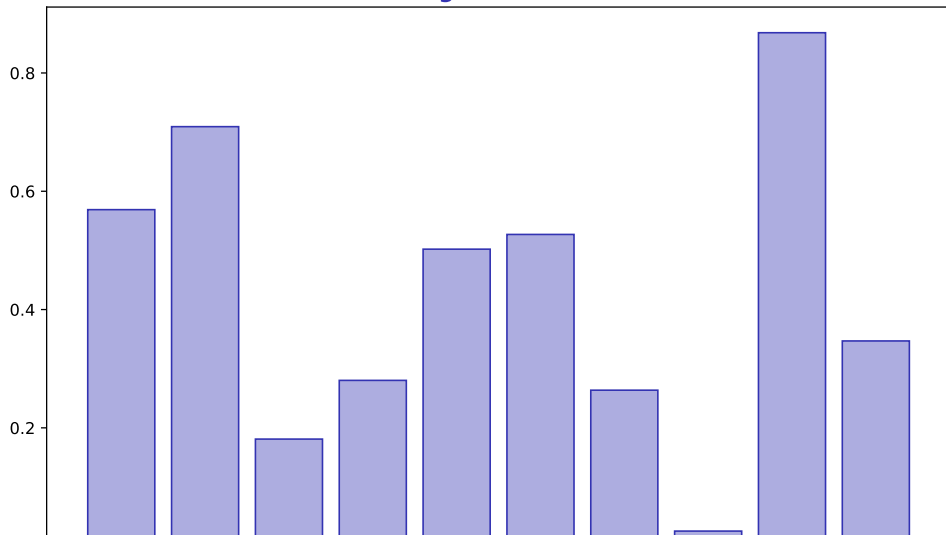


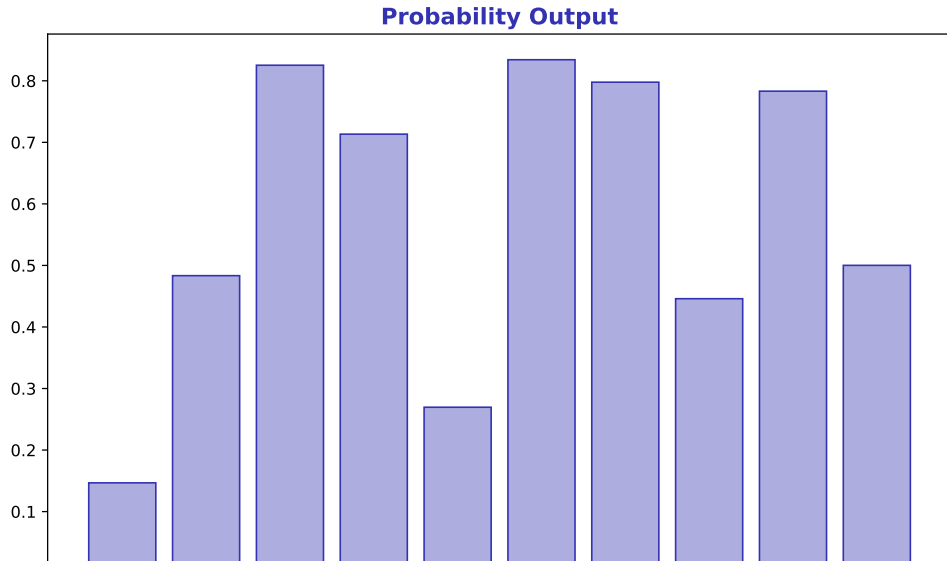


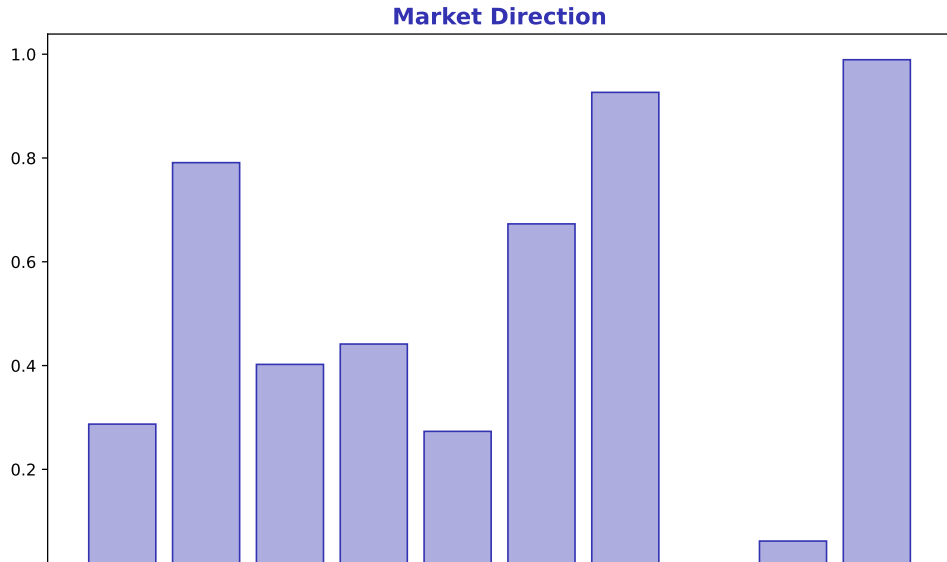




Regularization







Key Takeaways:

- Understand sigmoid function
- Build binary classifiers
- Interpret odds ratios
- Predict market direction

Apply these skills in your final project