coursera

Built in algorithms

Practice

✓ **Practice Quiz:** Week 4
6 questions

⬈ **Graded External Tool:**
Train a text classifier using
Amazon SageMaker
BlazingText built-in
algorithm
Started

Course Resources

📖 **Reading:** Course 1 Optional
References
10 min

Acknowledgements

Course 1 Optional References

If you wish to dive more deeply into the topics covered this week, feel free to check out these optional references.

Week 1 Explore the Use Case and Analyze the Dataset:

- AWS Data Wrangler

- AWS Glue

- Amazon Athena

- Matplotlib

- Seaborn

- Pandas

- Numpy

Week 2 Data Bias and Feature Importance:

- Measure Pretraining Bias - Amazon SageMaker

- SHAP

Week 3 Automated Machine Learning:

- Amazon SageMaker Autopilot

Week 4 Built-in algorithms:

- Elastic Machine Learning Algorithms in Amazon SageMaker

- Word2Vec algorithm