



A conversation with: Andrew Ng, Antje Barth, Shelbee Eigenbrode and Sireesha Muppala

- ✓ **Video:** Specialization overview
8 min

Introduction to Practical Data Science

- ✓ **Video:** Welcome
2 min
- ✓ **Video:** Practical Data Science
8 min
- ✓ **Video:** Use case and data set
4 min

Working with data

- ✓ **Video:** Data ingestion and exploration
11 min
- ✓ **Video:** Data visualization
5 min
- ✓ **Video:** Week 1 summary
1 min

- ✓ **Reading:** Additional reading material
10 min

- 📖 **Reading:** Have questions? Meet us on Discourse!
10 min

Practice

- 📋 **Practice Quiz:** Week 1
6 questions
- 📄 **Graded External Tool:**
Register and visualize dataset
2h



Additional reading material

If you wish to dive more deeply into the topics covered this week, feel free to check out these optional references. (You won't have to read these to complete this week's practice quizzes.)

- [AWS Data Wrangler](#)
- [AWS Glue](#)
- [Amazon Athena](#)
- [Matplotlib](#)
- [Seaborn](#)
- [Pandas](#)
- [Numpy](#)

✓ Complete

Go to next item

