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

Introduction to Practical Data Science

Working with data

Practice

✅ **Practice Quiz:** Week 1
6 questions

☐ **Graded External Tool:**
Register and visualize dataset
2h

Register and visualize dataset

In this assignment you will register and visualize the dataset.

1. List and access the Women's Clothing Reviews dataset files hosted in an S3 bucket

2. Install and import AWS Data Wrangler

3. Create an AWS Glue Catalog database and list all Glue Catalog databases

4. Register dataset files with the AWS Glue Catalog

5. Write SQL queries to answer specific questions on your dataset and run your queries with Amazon Athena

6. Return the query results in a pandas dataframe

7. Produce and select different plots and visualizations that address your questions

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This course uses a third-party tool, Register and visualize dataset, to enhance your learning experience. The tool will reference basic information like your name and Coursera ID.

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