#### **CONGRATULATIONS!**

### 1. Congratulations!

00:00 - 00:10

Congratulations on reaching the end of this course, and thank you for taking it! Hopefully you have a much better understanding about what data science is.

#### 2. Chap 1: Introduction to Data Science

00:10 - 00:21

In the first chapter, you learned about data science and the different roles within the data science field, got introduced to the data science workflow, and saw some real-world data science applications.

### 3. Chap 2: Data Collection and Storage

00:21 - 00:36

The second chapter focused on the first step in the data science workflow. First you learned about the different data sources you can draw from, what that data looks like, how to store the data once it's collected, and how a data pipeline can automate the process.

## 4. Chap 3: Preparation, Exploration & Visualization

00:36 - 00:48

In chapter 3, you learned what happens in steps two and three. You learned how to prepare and explore your data for analysis and ended by looking at some visualization best practices and dashboards.

### 5. Chap 4: Experimentation and Prediction

00:48 - 01:06

In this final chapter, the final step of the workflow was covered. Beginning with experiments, you learned about A/B testing, and then moved on to time series forecasting where you learned about predicting future events. Finally, you ended with machine learning, looking at supervised learning, and clustering.

#### 6. What's next?

01:06 - 02:04

If, after taking this course, you're convinced of the power of data science and want to start coding, we recommend trying out our Introduction to Python course. Python is a programming language that is extremely popular in the fields of data science and machine learning. In our Introduction to Python course, you'll learn about powerful ways to store and manipulate data, and helpful tools to begin conducting your own data science analyses. Even if you've never written a line of code in your life, you'll be able to follow this course! If you want to learn more

about some of the topics mentioned in the course, like machine learning, data engineering, or cloud computing, we've got the perfect track for you. The Data Literacy Fundamentals Skill track consists of other "For Everyone" courses on key data topics that assume no prior technical knowledge. This track is great if you want to build up your data literacy skills to unpack jargon and leverage data and technology at work.

# 7. Congratulations!

02:04 - 02:12

Once again, thank you for taking this course. We wish you the best of luck with your future data science endeavors!