The entire program has seven courses:

1. **Foundations of Data Science:** Learnhow data professionals operate in the workplace and how different roles within the data-career space contribute to an organization’s vision of their future. You’ll explore data science roles, communication skills, and data ethics.
2. **Get Started with Python:** Discover how Python can power your data analysis. Learn core Python concepts such as data types, functions, conditional statements, loops, and data structures. (This is the course you just completed. Well done!)
3. **Go Beyond the Numbers: Translate Data into Insights:** Learn the fundamentals of data cleaning and visualizations, and how to reveal the important stories that live within data.
4. **The Power of Statistics:** Learn descriptive and inferential statistics, basic probability and probability distributions, sampling, confidence intervals, and hypothesis testing.
5. **Regression Analysis: Simplify Complex Data Relationships:** Learn to model variable relationships, focusing on linear and logistic regression.
6. **The Nuts and Bolts of Machine Learning:** Learn unsupervised machine learning techniques and how to apply them to organizational data.
7. **Google Advanced Data Analytics Capstone:** Complete a hands-on project designed to allow you to use the skills and competencies acquired in the certificate.