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Course Info

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Week 3

Data Visualization and Communication with Tableau

Week 3

Discuss the topic here.

197 threads · Last post 4 hours ago

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Dynamic Data Manipulation and Presentation in Tableau



Welcome to week 3! This week you'll continue learning how to use Tableau to answer data analysis questions. You will learn how to use Tableau to both find, and eventually communicate answers to business questions. You'll learn about the process of el...

More

Introduction



Video: Customizing and Sharing New Data in Tableau 2 min

Row-level Calculations



Reading: Data Sets Needed in Week 3 10 min



Video: Tableau Calculation Types 4 min



Video: How to Write Calculations 11 min



Video: Calculations that Make Filtering More Efficient 8 min



Video: Identifying Companies that Pay Less than the Prevailing Wage 9 min

Blending and Aggregation-level Calculations



Video: Blending Price Parity Data with Our Salary Data 4 min



Video: Adjusting Data-related Salaries for Cost of Living 10 min

Resume

Table Calculations and Parameters



Video: Calculating Which States Have the Top Adjusted Salaries within Job Subcategories 10 min



Video: Using Parameters to Define Top States 7 min

Dashboards and Story Points



Video: Calculating Which Companies Have the Top Adjusted Salaries within Job Subcategories 8 min



Video: Designing a Dashboard to Determine Where You should Apply for Data-related Job 12 min



Video: Visual Story Points in Tableau 10 min



Reading: Week 3 Additional Resources: Examples of Tableau Dashboards and Stories 10 min

Exercises, Quiz and Feedback



Reading: Week 3 Practice Exercises 3h



Quiz: Week 3 Quiz 12 questions Due Sep 21, 1:59 AM CDT

