

Share Data Through the Art of Visualization

Google

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# Week 3

Share Data Through the Art of Visualization

## Week 3

Discuss the topic here.  
31 threads · Last post 14 hours ago

Go to forum

## Crafting data stories



Google Career Certificates

Connecting your objective with your data through insights is essential to good data storytelling. In this part of the course, you'll learn about data-driven stories and their attributes. You'll also gain an understanding of how to use Tableau to create dashboards and dashboard filters.

Less

## Learning Objectives

- Explain data-driven stories, including reference to their importance and their attributes
- Demonstrate an understanding of how to use Tableau to create dashboards and dashboard filters
- Explain how data stories can be used in different forms of on-the-job communication

Less

## Use data to develop stories



Video: Storytelling with data 2 min

Resume



Video: Bringing ideas to life 5 min



Reading: Effective data stories 10 min



Video: Speaking to your audience 4 min



Video: Carolyn: Data journalism 3 min



Reading: Learning Log: Tell a story with data 20 min



Practice Quiz: Test your knowledge on data-driven stories 3 questions

## Use Tableau dashboards



Video: Tableau dashboard basics 4 min



Reading: Dashboards and static insights 10 min



Video: From filters to charts 6 min



Practice Quiz: Hands-On Activity: Creating, filtering, and customizing charts 2 questions



Discussion Prompt: Identify when to set up a dashboard 10 min



Practice Quiz: Hands-On Activity: Creating your first Tableau dashboard 1 question




Practice Quiz: Test your knowledge on using dashboards 3 questions


## Sharing data stories





Video: Compelling presentation tips 2 min

 **Video:** Compelling presentation tips 4 min

 **Video:** Sharing a narrative 5 min

 **Practice Quiz:** Hands-On Activity: Practice presenting 1 question


 **Video:** Sundas: How to manage imposter syndrome 3 min

 **Practice Quiz:** Test your knowledge on communicating data stories 3 questions

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### Weekly challenge 3

 **Reading:** Glossary: Terms and definitions 5 min

 **Quiz:** Weekly challenge 3 8 questions Due Jul 26, 1:59 AM CDT

