



Data Visualization with Tableau

Session 3

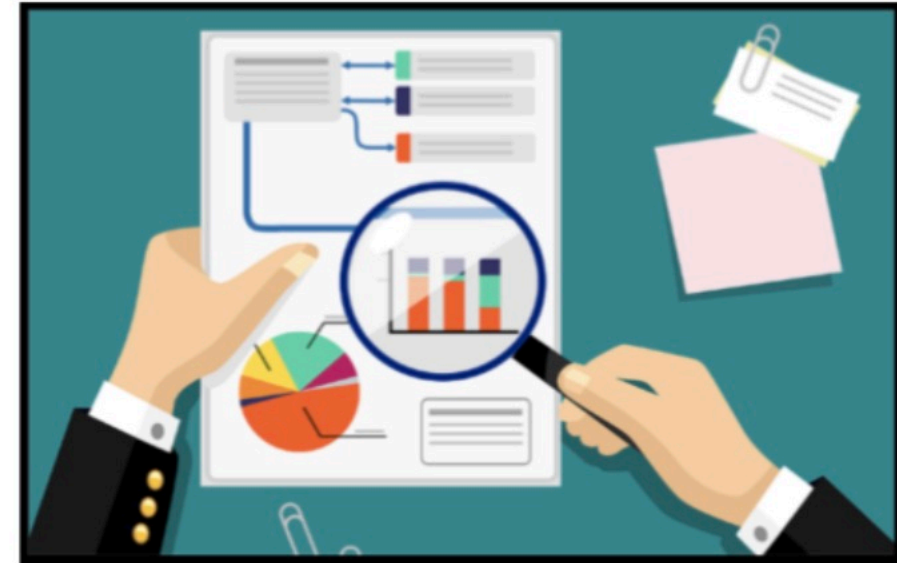


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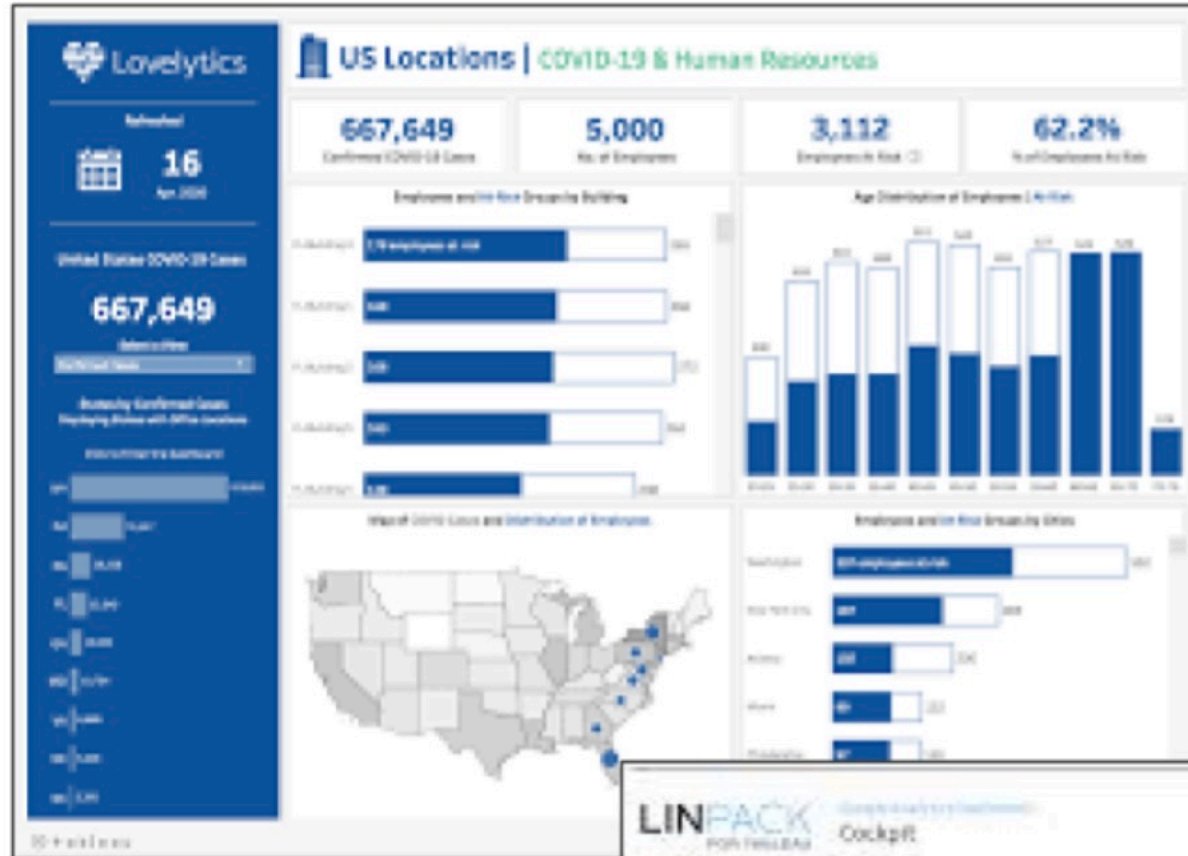
- ▶ What is Dashboard
- ▶ Share Your Work
- ▶ Filtering Your Data

What is Dashboard?

We're ready to share our views and discoveries with our colleagues or customers to enable them to explore the data as well.



What is Dashboard?



What is Dashboard?

In the dashboard, we combine our worksheets in one place. The dashboard is not necessarily the final stage of your project. Dashboard often inspires new insights and generate questions that lead us back to building more views for analysis.



Share Your Works

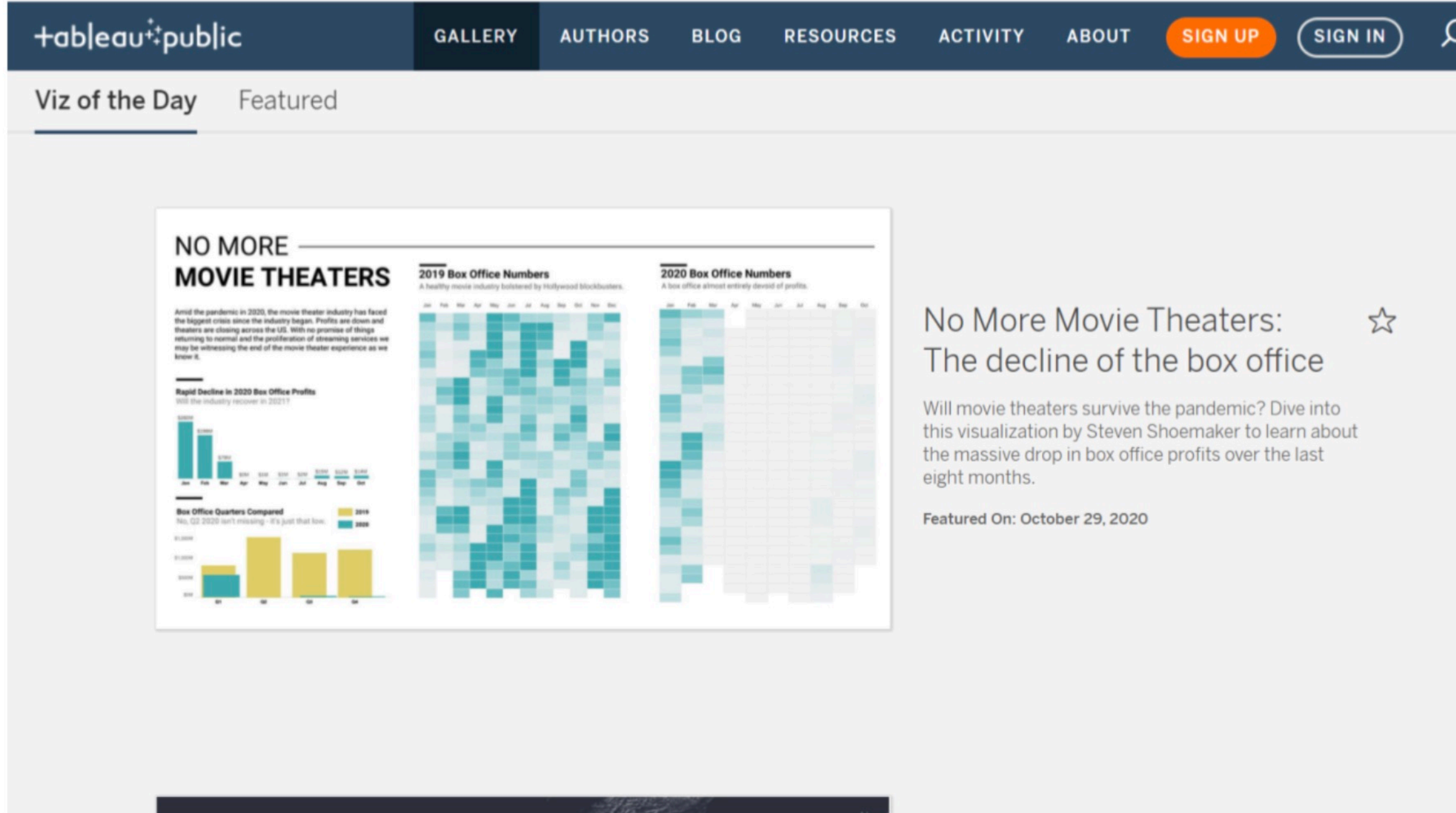
Basic Workflow of Tableau



Basic Workflow of Tableau



Let's Share - Tableau Public



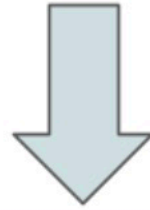
What is Tableau Public?



Tableau Public is a free platform to publicly share and explore data visualizations online. Anyone can create visualizations using either Tableau Desktop Professional Edition or the free Public Edition. With millions of inspiring data visualizations, or “vizzes” as we affectionately call them, anyone can see and understand vizzes about any public data topic under the sun, making data part of everyday life and supporting a community to grow and learn from each other.

Filtering Your Data

Filtering is an essential part of analyzing data. Here are the list of filter types used in Tableau:



- Extract filters
- Data source filters
- Context filters
- Filters on dimensions
- Filters on measures

Before you begin filtering data in Tableau, it's important to understand the **order** in which Tableau executes filters in your workbook.

- Extract filters
- Data source filters
- Context filters
- **Filters on dimensions**
- **Filters on measures**

Wrap-up

- What is Dashboard
- Share works with Tableau Public & .twbx file
- Filter on Dimensions
- Filter on Measures

