

Data Visualization Workbooks

For this assignment, you will work on three different workbooks that focus on a different data competency. Be sure to download the workbook files provided on Canvas to complete this assignment

Visualizing Fundraising Workbook

Directions

Before you proceed, read the two dashboards included in the workbook: **Creating Calculated Fields** and **Creating Parameters.**

You need to be familiar with creating these two Tableau components to complete the exercises. As a note, you can always come back to these dashboards for reference when you get to the steps that require creating calculated fields or parameters.

Directions for each exercise are contained in a caption. If the caption is long, you can click on the caption area and scroll down to see the rest of the instructions. You can also hide the caption to increase your workspace by clicking on the Caption title dropdown and selecting **Hide Card**. If you wish to show the caption again, you can bring it back by clicking on the Worksheet menu > Show Caption

Data Set

The fundraising data set uses a JOIN to combine two worksheets - **Funds** and **Pledges** - from one source Excel workbook. The column common between the two worksheets, **Fund ID**, was used as the linking field.

Visualizing Foodie Fantasy Workbook

Directions

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Notes

- You must be online when you are working with (online) maps in Tableau, otherwise the map tiles will
 not be rendered.
- For more information on Mapping, you can visit Tableau's website on Mapping Concepts in Tableau.

Yelp Customer Analysis Workbook

Directions

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Turning in Your Tableau Workbooks

- Ensure that your assignment satisfies all of the conditions on the grading rubric.
- Save all three of the workbooks.
- If any workbook poses a question, please answer it by editing the caption.