

COM 460: Tools Boot Camp

Dr. Kathleen Stansberry

Email: kstansberry@elon.edu

Tableau Assignment

This assignment will provide an introduction to the popular data analysis and visualization tool Tableau.

Tableau (Free for Students): <https://www.tableau.com/academic/students>

Part 1: Introduction to Tableau

Download the Tableau workbook file “Introduction to Tableau - Music Sales.twbx” from Moodle

1. Using the caption instructions as a guide, complete the prompts for the following activities:
 - a. Most Popular Genre
 - b. Top 20 Artists
 - c. Sales Distribution by Region
 - d. Sales by Geography
 - e. Rock vs Alt vs Heavy Metal
2. Using the Dashboarding Instructions as a guide, create a Music Sales Dashboard featuring the worksheets created in Part 1.
3. Print entire workbook in color and hand in at the start of class on Monday, February 26

Part 2: Tableau Original Content

1. Choose one of the data sets from the collaborative list created by our class - https://docs.google.com/spreadsheets/d/1jkIjxc_ZbjpENrzK-DF6QmjJqDU6I_Rz8Erhz7Kt-X8/edit#gid=0
2. Upload the data set to Tableau
3. Create a minimum of four worksheet visualizations and one dashboard showing content from your chosen data set.
4. Print entire workbook in color and hand in at the start of class on Monday, February 26

Tableau Help Section: <https://www.tableau.com/support/help>