# Tableau Data Visualization Competition

This exercise can be conducted as a class online.

Note: Tableau can be downloaded free for a trial version that lasts a few weeks. If students are not familiar with Tableau, you may want to make this a take-home exercise.

<https://www.tableau.com/academic/teaching>

**STEP 1:** Open Tableau

**STEP 2:** Upload the [Diamonds Excel file](https://info.stukent.com/l/1013462/2024-01-12/sxf8/1013462/170509565360JjFgA7/Diamonds_Excel_File__student___1_.xlsx) into Tableau

**STEP 3:** Upload the [Tableau Exercise Slides](https://info.stukent.com/l/1013462/2024-01-12/sxfc/1013462/1705095820dBrtkcbd/Tableau_Exercise_Slides__1_.pdf) describing the data

**STEP 4:** Give a certain number of minutes to make a visualization

* Include an interesting insight
* Make it aesthetically pleasing

**STEP 5:** Submit visualization and share work with the class

**STEP 6:** Teams vote for the best (teams can’t vote for their own)