Line and Area Charts with Tableau

Use the data in file TSLA.csv

Create a new field that has the value of Volume divided by 1,000,000. Call it *scaled_volume*.

You need to create **10 charts:**

1. A line chart that shows how the low stock prices change over time.
2. An area chart that shows how the low stock prices change over time.
   Is this better than the line chart?

3. A line chart that shows the high and low stock prices over time using single y-axis.
4. A line chart that shows the high and low stock prices over time using dual y-axis.
   Should we synchronize the left and right y-axes?

5. An area chart showing the low and high prices over time using single y-axis.
6. An area chart showing the low and high prices over time using dual y-axis.

7. Duplicates the charts from steps 3, 4, 5 and 6. Call them 3(a), 4(a), 5(a) and 6(a). Add the *scaled_volume* to the duplicated charts. Two of them must be using single axes and the other two must be using dual axes. You'll need to fit 3 measures into dual axes. That means that two of the measures will share one of the axis and the third variable will be on the opposite axis. **Think about which measure(s) should be combined together? It matters.**

8. It is possible that some of these charts do not show the data in a meaningful way. Change the name of the worksheets to mark the charts you think are good. For example, you can use "3(a)-Good" as worksheet name if you think 3(a) is the right version.

Before you submit:

Add meaningful titles to your charts and meaningful sheet names that will help us understand which part of the exercise is on that worksheet.

Submission requirements:
Submit your .twbx file **(not .twb)**