

# **CASE STUDY 001**

## **[Tableau]**

### **Console Games Sales Decline**



Here are some clues in case you are stuck with the case study:

1. For chart #1 try using a timeline.
2. For chart #2 try using a barchart and removing any platforms with insignificant sales to save space. Add detail by placing Genre into colour.
3. For chart #3 try using a treemap.
4. For chart #4 try using a piechart.
5. For chart #5 try using a barchart.
6. Note that this dataset is tricky. Here, [Number of Records] is NOT the total number of units sold. Since every row represents a unique title (console game name), then [Number of Records] represents the total number of UNIQUE titles sold. Try using this information to colour your treemap in chart #3.
7. You will notice that the [Year] field is currently being recognized as an integer. To convert it to a date field use the tip provided here:  
<http://stackoverflow.com/questions/34364377/convert-numeric-to-date-format-in-tableau>  
Note that you don't have to do this. Even with an integer field the year will work. However, this is a good habit to have – keeping dates as dates.
8. Create a storyline to present your findings.