



Tableau Assignment - Feedback

Data Science for Business Decisions

Best practices include:

- Having a report that is self-contained. This means that your report could be read (and understood) without having to refer to other files (besides for checking purposes). If you are describing a graphic, then include it (or a screen shot).
- Creating a story line when possible.
- Having the Tableau file in a format that could be checked by the instructor (or a colleague before publishing). I suggest the [packaged workbook](#) .twbx format. If you want to read more on the different ways to share, check [here](#) or [here](#) for general ways or [here](#) for Tableau data extracts.

There was a reason I called the notes “Important notes” (from the assignment text). Always re-read the requirements before answering and make sure you comply:

- Please document the step-by-step process you followed and the challenges you faced with this assignment (50% of the marks will be allocated to this).
- The work should be done on the entire 2017 dataset. You may want to start with a sample first (either a month or a random sample of the entire set) to get the practice.
- If at the start you need data in a different format that Tableau could not process, then please indicate what was required and which software you used to prepare the data (Alteryx, MySQL, Python,...)

Note that very few people suggested normalizing the data for April / November (15 days) or at least making the issue visible. Most refer to the month of April and November. When looking at the data month by month, the change in the volume of day of week could be due to the fact that some months would have 4 Saturdays and 4 Sundays vs. 5 week days (or vice versa)