

# KPMG

Thomas Nguyen

13/07/2021

Dear Mr. A, manager of Analytics, Information & Modelling, My name is Thomas from your team. After checking for the quality of the data from Sprocket Central Pty Ltd , I have found some issues:

1. Column "default" is unreadable.
2. Accuracy There is 1 customer that were born in 1843, which is almost impossible. This must be an error (It should be marked with NA for future analysis)
3. Completeness There are 4 columns that contain missing values: Job Title, Last Name, DOB and tenure  
506 lines (or 12.650%) of Job title column are missing. 125 lines (or 3.125%) of last\_name column is missing. 88 lines (or 2.2%) of DOB column is missing. 87 lines (or 2.175%) of tenure column is missing.
4. Consistency The data seems to have good consistency
5. Currency Value is up to date
6. Relevancy There is no meta data in the dataset
7. Validity

There are grammar errors and different ways of recording data in gender columns: (Femal, F, M, U). There are job title that share the same name (Eg. Developer I, Developer II), need to clarify this

8. Uniqueness There is no duplicated data