Hey!

We have gone through your company's datasets, they can really provide us with lots of useful information. As of now we have done the essential changes and have pointed out by mentioning the table and columns specifically, hope you find that useful.

In table, CUSTOMER DEMOGRAPHICS

- 1. We found that there are some problems in the **gender** column, like some spelling errors (femal), some unspecified category (U).
- 2. In the **DOB** column, there are customers whose date of birth is missing. Interestingly, all the customers whose DOB is missing comes under the gender category U.

One of the customers named Jephthah has DOB 1843-12-21, way too senior.

- 3. In job_title column, there are 506 customers with no information of their job title
- 4. In Industries column we have 655 customers with no information of their industries
- 5. In **deceased_indicator** section we have 2 deceased customers which should be ideally removed for future prospects
- 6. **Default** column has anonymous values with no meaning, the whole section can be removed
- 7. In **tenure** we have 86 customers with no information on tenure segment.

In table, <u>CUSTOMER ADDRESS</u>

1. In the column of **state** there are distinct data under name (NSW and New south wales), (VIC and Victoria) which should be ideally replaced.

In table, TRANSACTIONS

- 1. In the **online order** column there are 359 customers with no information under this segment.
- 2. We have 196 customers with no information on product brand, line, class, size, standard cost and sale date.
- 3. **List_price** and **standard_cost** were in the form of numbers , they have been converted to price form
- 4. **product_first_sold_date** should be in the form of date
- 5. Adding profit column would be beneficial

With regards, Tony.