Data cleaning of Transaction\_list:

product\_id 0

customer\_id 0

transaction\_date 0

online\_order 360

order\_status 0

brand 197

product\_line 197

product\_class 197

product\_size 197

list\_price 0

standard\_cost 197

product\_first\_sold\_date 197

These are the number of null values in the excelsheet.

All the null values are dropped

transaction\_id 0

product\_id 0

customer\_id 0

transaction\_date 0

online\_order 0

order\_status 0

brand 0

product\_line 0

product\_class 0

product\_size 0

list\_price 0

standard\_cost 0

product\_first\_sold\_date 0

all offline orders and cancelled orders are removed.