**DAX queries used in project**

*#to\_count\_number\_of\_orders\_per\_day*

quantity average per date =

AVERAGEX(

    KEEPFILTERS(VALUES('Pizza\_data'[date])),

    CALCULATE(SUM('Pizza\_data'[quantity]))

)

*#to\_count\_number\_of\_orders\_per\_hour*

quantity average per date divided by Count of Hour =

DIVIDE([quantity average per date], DISTINCTCOUNT('Pizza\_data'[Hour]))

*#to\_calculate\_the\_average\_footfall\_per\_hour*

quantity average per date divided by Count of Hour x quantity divided by Count of order\_id =

[quantity average per date divided by Count of Hour] \* [quantity divided by Count of order\_id]

*#to\_calculate\_the\_average\_order\_size*

quantity divided by Count of order\_id =

DIVIDE(

    SUM('Pizza\_data'[quantity]),

    DISTINCTCOUNT('Pizza\_data'[order\_id])

)