Pizza Sales Report – 2015

SQL Queries used for obtaining values

* Total Revenue

Select sum (total\_price) as Total\_revenue from pizza\_sales

Total\_revenue

817860.05083847

* Average Order Value

Select cast (cast (sum (quantity)as decimal (10,2))/ Cast(count(distinct order\_id)as decimal (10,2))

as decimal (10,2))as Avg\_order\_value

from pizza\_sales

Avg\_order\_value

2.32

* Total pizza Sold

Select sum (quantity) as total\_pizza\_sold

from pizza\_sales

tota\_pizza\_sold

49574

Daily Trend of pizza sold

select DATENAME (DW,order\_date) as Order\_day ,Count(distinct order\_id) as Total\_orders from pizza\_sales group by DATENAME (DW,order\_date)

Monthly trend of Pizza sold

select DATENAME (MM,order\_date) as Month\_name ,Count(distinct order\_id) as Total\_orders from pizza\_sales group by DATENAME (MM,order\_date) order by Total\_orders desc

Percentage of sales by category

select pizza\_category , sum (total\_price)\* 100 / (Select sum (total\_price) from pizza\_sales) as PCT

from pizza\_sales

group by pizza\_category

Percentage of sales by Size

select pizza\_size , Cast (sum (total\_price) as decimal (10,2) )as total\_sales,CAST ((sum (total\_price)\* 100 / (Select sum (total\_price) from pizza\_sales)) as decimal (10,2)) as PCT

from pizza\_sales

group by pizza\_size

order by pct desc

Top 5 Pizza name by revenue

Select top 5 pizza\_name , Sum (total\_price) as total\_revenue from pizza\_sales

group by pizza\_name order by total\_revenue desc

Bottom 5 Pizza name by revenue

Select top 5 pizza\_name , Sum (total\_price) as total\_revenue from pizza\_sales

group by pizza\_name order by total\_revenue

Top 5 Pizza name by Quantity

select Top 5 Pizza\_name , Sum (quantity) as total\_quantity from pizza\_sales

group by pizza\_name order by total\_quantity desc

Bottom 5 Pizza name by Quantity

select Top 5 Pizza\_name , Sum (quantity) as total\_quantity from pizza\_sales

group by pizza\_name order by total\_quantity

Top 5 Pizza name by orders

select Top 5 Pizza\_name ,count (distinct order\_id) as total\_orders from pizza\_sales

group by pizza\_name order by total\_orders desc

Bottom 5 Pizza name by orders

select Top 5 Pizza\_name ,count (distinct order\_id) as total\_orders from pizza\_sales

group by pizza\_name order by total\_orders

Bottom 5 Pizza name by orders