**AMAZON RETAIL SALES SQL QUERIES**

1. **TOP 5 DATES ON WHICH HEIGHEST SALES WAS GENERATED**

**SELECT ORDER\_DATE AS DATES,ROUND(SUM(SALES),2) AS TOTAL\_SALES FROM SALESS**

**GROUP BY ORDER\_DATE ORDER BY TOTAL\_SALES DESC LIMIT 5;**

**2)** **WHICH STATES HAD THE MAXIMUM AND MINIMUM SALES IN 2016?**

**(SELECT STATE,ROUND(SUM(SALES),2) AS TOTAL\_SALES FROM SALESS WHERE YEAR(ORDER\_DATE)=2016 GROUP BY STATE ORDER BY TOTAL\_SALES DESC LIMIT 1)**

**UNION**

**(SELECT STATE,SUM(SALES) AS TOTAL\_SALES FROM SALESS WHERE YEAR(ORDER\_DATE)=2016 GROUP BY STATE ORDER BY TOTAL\_SALES ASC LIMIT 1);**

**3)** **WHAT IS THE TOTAL SALES AND PROFIT IN EACH OF THE REGIONS IN 2015?**

**SELECT REGION,ROUND(SUM(SALES),2) AS TOTAL\_SALES,round(SUM(PROFIT),2) AS TOTAL\_PROFIT FROM SALESS WHERE YEAR(ORDER\_DATE)=2015**

**GROUP BY REGION ORDER BY TOTAL\_SALES DESC;**

**4)** **FIND OUT YEARWISE SALES**

**SELECT YEAR(ORDER\_DATE) AS YEARS,SUM(SALES) AS TOTAL\_SALES FROM SALESS**

**GROUP BY YEARS ORDER BY YEARS;**

**5)** **TOP 5 CITIES WITH HEIGHEST ORDERS**

**SELECT DISTINCT(CITY) AS NO\_OF\_CITIES,COUNT(DISTINCT(ORDER\_ID)) AS NO\_OF\_ORDERS FROM SALES**

**GROUP BY CITY ORDER BY NO\_OF\_ORDERS DESC LIMIT 5;**

**6) FIND OUT**  **MONTHLY WISE TOTAL SALES**

**SELECT YEAR(ORDER\_DATE) AS YEARS,MONTH(ORDER\_DATE) AS MONTHS,SUM(SALES) AS TOTAL\_SALES FROM SALESS**

**GROUP BY YEARS,MONTHS ORDER BY MONTHS;**