**SQL CODE FOR PIZZA\_SALES**

--Total Revenue:

**SELECT** **SUM**(total\_price) **AS** Total\_Revenue

**FROM** pizza\_sales;

--Average Order Value

**SELECT** (**SUM**(total\_price) / **COUNT**(**DISTINCT** order\_id)) **AS** Avg\_order\_Value

**FROM** pizza\_sales;

--Total Pizzas Sold

**SELECT** **SUM**(quantity) **AS** Total\_pizza\_sold

**FROM** pizza\_sales;

--Total Orders

**SELECT** **COUNT**(**DISTINCT** order\_id) **AS** Total\_Orders

**FROM** pizza\_sales;

--Average Pizzas Per Order

**SELECT** **CAST**(**SUM** (quantity) **AS** **DECIMAL**(10,2))/

**CAST**(**COUNT**(**DISTINCT** order\_id) **AS** **DECIMAL**(10,2)) **AS** avg\_pizzas\_per\_order

**FROM** pizza\_sales ps;

--NUMBER OF ORDERS EVERYDAY

**SELECT** order\_date, **COUNT**(**DISTINCT** order\_id)

**FROM** pizza\_sales ps

**GROUP** **BY** order\_date;

--HOURLY TREND FOR ORDERS

**SELECT** **strftime**('%H', order\_time) **AS** order\_hours,

**COUNT**(**DISTINCT** order\_id) **AS** total\_orders

**FROM** pizza\_sales

**GROUP** **BY** order\_hours

**ORDER** **BY** order\_hours;

--PERCENTAGE OF SALES BY PIZZA CATEGORY

**SELECT** pizza\_category, **SUM**(total\_price) **as** total\_revenue,

(**SUM**(total\_price) \* 100 / (**SELECT** **SUM**(total\_price) **from** pizza\_sales)) **AS** PCT

**FROM** pizza\_sales

**GROUP** **BY** pizza\_category;

--PERCENTAGE OF SALES BY PIZZA SIZE

**SELECT** pizza\_size, **SUM**(total\_price) **AS** total\_revenue,

(**SUM**(total\_price) \* 100 / (**SELECT** **SUM**(total\_price) **from** pizza\_sales)) **AS** PCT

**FROM** pizza\_sales

**GROUP** **BY** pizza\_size

**ORDER** **BY** pizza\_size;

--TOTAL PIZZA SOLD BY CATEGORY

**SELECT** pizza\_category, **SUM**(quantity)

**FROM** pizza\_sales ps

**GROUP** **BY** pizza\_category;

--TOP 5 BEST SELLER BY TOTAL PIZZAS SOLD

**SELECT** pizza\_name, **SUM**(quantity) **AS** Total\_Pizza\_Sold

**FROM** pizza\_sales

**GROUP** **BY** pizza\_name

**ORDER** **BY** Total\_Pizza\_Sold **DESC**

**LIMIT** 5;