**############### zomato sql case study ################################**

**1.Select a particular database**

**2.Count number of rows**

**3.Return n random records**

**4.Find null values**

**5.Find orders placed by each customer**

**6.Find restaurant with most number of menu items**

**7.Find number of votes there is being sold at most number of resturants**

**8.Find the food that is being sold at most number of restaurant**

**9.Find restaurant with max revenue in a given month**

**10.Find restaurant with sales >x**

**11.Find customer who have never ordered**

**12.Show order details of a particular customer in a given data range**

**13.Customer favorite food**

**14.Find most costly restaurant(avg price/dish)**

**15.Find delivery partner compensation using the formula(#deliveries \*100+1000\*avg\_rating)**

**16.Find revenueper month for a restaurant**

**17.Find correlation between delivery\_time and total rating.**

**18.Find corr between #orders and avg price for all resturants**

**19.Find all the veg restaurants**

**20.Find min and max order value for all the customers**