***Codes:***

1. select TYPE\_ID, count(Item\_ID) as total\_items

from ARK\_Instafood\_MENU

group by Type\_ID

order by Type\_ID desc

1. select Name as Avg\_Restaurant

from ARK\_Instafood\_Restaurant

where Rating between '2' and '4' and city in ('Chennai', 'Hyderabad')

order by Rating desc

1. select count(\*) as totalemployees , city

from ARK\_Instafood\_Employee

group by City

having city in('Chennai', 'Hyderabad')

1. select FirstName, LastName, c.Customer\_ID, COUNT(Offer\_ID) as num\_of\_offers

from ARK\_Instafood\_Customer c, ARK\_Instafood\_CustOffer o

where c.Customer\_ID=o.Customer\_ID

group by c.Customer\_ID, FirstName, LastName

having COUNT(Offer\_ID)> 1

1. select FirstName, LastName, e.Employee\_ID

from ARK\_Instafood\_Employee e, ARK\_Instafood\_DeliveryExecutive d, ARK\_Instafood\_Payroll p

where e.Employee\_ID = d.Employee\_ID and e.Employee\_ID= p.Employee\_ID and BasicSalary >10000 and Nextpickup\_available ='Yes'

1. select FirstName, LastName, c.Customer\_ID

from ARK\_Instafood\_Customer c , ARK\_Instafood\_OrderHeader o

where c.Customer\_ID=o.Customer\_ID and Order\_ID not in ( select Order\_ID from ARK\_Instafood\_Feedback union select Order\_ID from ARK\_Instafood\_DefectComplaint )