Q2:  
SELECT Booking\_mode, Count(\*) as Cnt INTO Q2\_Table  
FROM data  
WHERE booking\_type = "p2p"  
Group by Booking\_mode;  
  
Q4.  
SELECT `Drop Area`, Avg(Fare) as Revenue  
FROM Data  
Group By `Drop Area`  
ORDER BY 2 DESC  
Limit 5;  
  
  
Q5:  
SELECT zone\_id, driver\_number  
FROM Data d INNER JOIN Localities L ON d.`pickup area` = L.area  
WHERE zone\_id IN (SELECT zone\_id  
FROM Data d INNER JOIN Localities L ON d.`pickup area` = L.area  
Group By zone\_id  
ORDER BY Sum(Fare) DESC  
Limt 5)  
Group By Zone\_id, driver\_number  
HAVING Count(\*) = 1  
  
Q7: Done in two parts, and then combined later.  
Part 1 – Hour-wise no. of bookings  
Select Hour(Pickup\_time), Count(\*)  
FROM data  
WHERE pickup\_date between #01-nov-2013# and #07-nov-2013#  
Group By Hour(pickup\_time);  
  
Part 2 – Avge Daily Bookings  
Select Avg(Bookings) as AvgDayWiseBookings  
From (Select Pickup\_date, Count(\*) as Bookings  
FROM data  
WHERE pickup\_date between #01-nov-2013# and #07-nov-2013#  
Group By pickup\_date);  
Combined Solution – Q7:  
Select Hour(Pickup\_time), Count(\*)  
FROM data  
WHERE pickup\_date between #01-nov-2013# and #07-nov-2013#  
Group By Hour(pickup\_time)  
HAVING Count(\*) >  
(Select Avg(Bookings) as AvgDayWiseBookings  
From (Select Pickup\_date, Count(\*) as Bookings  
FROM data  
WHERE pickup\_date between #01-nov-2013# and #07-nov-2013#  
Group By pickup\_date)  
)