1. Open Tableau and select the “Text File” option from the left hand panel
2. Select the desired CSV files and join them according to the instructions provided.   
   Use left join to join the table using the following keys  
   Orders\_Details.Order No -> Customer\_And\_Address.OrderNo  
   Customer\_And\_Address.Customer ID -> Customer\_Demographics.Customer ID

Orders\_Details.Delivery Timeslot -> Delivery\_Timeslots.DeliveryTimeslot

Orders\_Details.Order No -> Ordered\_Items.OrderNo

Ordered\_Items.Item\_ID -> Item\_Category.ItemId

1. Click on “Sheet1” at the bottom left
2. Except “QuantityPurchased”, “SalesAmount” and “TotalOrderDiscount” everything else should be a dimension. Convert them into dimension.
3. Convert “QuantityPurchased” to Discrete
4. Create a new calculated field “Order Day of Week”. Use the following formula:  
   DATENAME("weekday",[Order Date] )  
     
   Sales per weekday analysis:

* Drag “Order Date” and “Order Day of Week” to the Columns section. Use the month of “Order Date”. Drag “Sales Amount” to the rows
* Click on label in the Marks pane and select the checkbox “Show mark labels

No of orders per weekday analysis:

* Drag “Order Date” and “Order Day of Week” to the Columns section. Use the month of “Order Date”. Drag “Order No” to the rows. When a popup is shown, select Add all members
* Right click on Order No in the rows. Select measure -> count (distinct)
* Click on label in the Marks pane and select the checkbox “Show mark labels

Corporal vs Individual customer sales per weekday analysis:

* Drag “Customer Type” and “Order Day of Week” to the Columns section and “SalesAmount” to rows
* Click on Show Me on the top right corner and select the pie charts
* Drag SalesAmount to the marks. Right click and select Quick table calculation -> Percentage of total. Then Right click again and select Compute Using -> Table(down)
* Click on the 3 dots and select Label. Select the mark labels to display
* This will show the percentage sales by customer type. You can also display the sales value