## INSIGHTS AND CONCLSIONS FROM THE REPORTS

- 1. The Total Sales we observed is \$9.60M.
- 2. There are 122 Customers in the given data.
- 3. There are 23 Employees in the employees' table.
- 4. We have observed that USA has more sales \$3.3M when compared to other countries, followed by Spain \$1.1M and France \$1.0M.
- 5. From the Pie chart we can see 45.15% of Customers from USA, 16.67% from Germany and 15.38% from France followed by other countries.
- 6. If we plot the graph of number of customers by continent, we have observed that Europe has 52.46% which is high when compared to USA 29.51% and other continents has 18.03%.
- 7. In Sales Representative department there are a greater number of employees and other department there one employee each.
- 8. If we see sales done by Year, we have seen that the sales were increased from the year 2003 to 2004 (i.e. \$3.3M \$4.5M) and after that the sales were decreased from 2004 to 2005 (i.e. \$4.5M \$1.8M).
- 9. There are totally 110 products in the data.
- 10. The top product which is ordered more number of times is "1969 Dodge Charger" with count 97 followed by "1969 Dodge Super Bee" with count 90.
- 11. The least product which were ordered is "1932 Alfa Romeo 8C2300 Spider Sport" and "1932 Model A Ford J-Coupe".
- 12. The maximum price of a product we have observed is "1952 alpine Renault 1300" in Classic Cars product Line with a cost of \$214.33.
- 13. In Motorcycles category "2003 Harley-Davidson Eagle Drag Bike" has more cost \$193.66 when compared to other Bikes.
- 14. In Planes category "1980's Black Hawk Helicopter" has more cost \$157.69 when compared to other Plans.
- 15. In Vintage Cars section "1917 Grand Touring Sedan" has high price.
- 16. There is a count of 326 orders.
- 17. The total payment which was done is \$8.85M.
- 18. The sum of quantity in stock is 555K and sum of quantity ordered is 106K.
- 19. The sum of amount which we observed year wise is amount increased from the year 2003 to 2004 after 2004 we have seen sum of amount is decreased.
- 20. The product "1992 Ferrari 360 Spider Red" has more number of sales when compared to other products.
- 21. If we see category wise, we observed that Classic cars have more sales \$3.9M followed by Vintage cars and Motorcycles.
- 21. The count of offices is 7.
- 25. Maximum discount provided is 115.72

- 26. We observed that total payments which were done in Quarter 4 is high when compared to other three quarters.
- $27.\ Out\ of\ 326\ orders$  , we have see  $303\ orders$  Shipped successfully, 6 were in Process,  $12\ orders$  were Cancelled and  $12\ orders$  were On Hold.