**Power BI Assignment 1**

1.What do you mean by BI? Explain.

Business intelligence is the analysis of business statistics so that profitable decisions can be made. BI tools can produce dashboards to analyse business revenues and losses and can transform raw data into meaningful reports.

2.How Power-BI helps in BI, and how does it help Analysts? Explain.

Power – BI is a cloud based analysis tool. The data can be extracted and visualized into a comprehensize view where the company can analyise the companies growth by predicting future from past data.

3.Explain Descriptive analytics?

Descriptive analytics is to analyise the historical data and find out the drawbacks through the reports and dashboards.

1. .Explain Predictive analytics?

Predictive analytics is used to search or collect historical data and summarize in order to identify patterns and predict the future outcomes.

5.Explain perspective analytics?

Prespective analytics is used to find the next course of action should be.

6.Write five real-life questions that PowerBi can solve.

* How to find specific data and analyise in large volumes with power BI
* How can power BI assists a customer with their previous search data to show similar kind of products.
* How can power BI manage inventory.
* How does employee productivity and quality can be assessed using power BI.
* How does power BI generates the ROI of new franchise of an existing business.