**Power BI Assignment 1**

**What do you mean by BI? Explain.**

BI is known as Business intelligence. The BI is a technology which helps us to analyze the data and deliver the actionable results to Managers or Stake Holders.

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

The Power- BI is a “BI and data visualization tool” that gives visual analytics to make accurate decisions for the organization from their data.  The power Bi is nothing just next level of excel.

**Explain Descriptive analytics?**

Descriptive Analytics is the simplest form of data analysis, and involves summarizing a data set’s main features and characteristics.

**Explain Predictive analytics?**

Predictive analytics means prediction analysis, involves the statistics and modelling technique to determine future performance and goals.

**Explain perspective analytics?**

Perspective analytics is an aggregation of “Descriptive, Predictive, Diagnostic” Analytics. Perspective analytics is a form of data analytics that helps business make better and more informed decisions.

**Write five real-life questions that PowerBi can solve**

1. Actionable insights from data.

2.  Trek on the day-to-day operations.

3. Trek the performance of the company, product, etc.

4. From the old data/reports can improve the future performance.

5.  Excessive time spent preparing for presentation become less.