**Power BI Assignment 1**

1. What do you mean by BI? Explain.

Business Intelligence which deals mostly into the past and current data of a company. From that data, evaluating , understanding and getting insights from the profile to perform the actions and important decisions in order to improve the business.

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

Power BI is one of powerful BI tool available in the current market which is having more features to extract the valuable insigts by creating the reports and dasboards. Data analysts and business analyst used this tool mostly to to combine the data from various sources , explore, analyse , visualize and explaining to their customers regarding insights they found in the data and to help their customers to make better decisions

1. Explain Descriptive analytics?

Descriptive analytics which deals about past data of the company. It concerned more about what was happened in the past using the visualiations and indetifying some patterns and trends from it. It is base analysis before we proceed to the predictive analysis. Example : Annual reports of the company

1. Explain Predictive analytics?

Predictive analytics which deals about the future of the company based on past data. It comes after the descriptive analytics. It is about, predicting the the data of company in future using various machine learning and statistical techniques. Example : Fraud prediction

1. Explain perspective analytics?

Prescetive analytics is about choosing the best method or decision that can help a company in its businesss. It is made from the results of predictive analytics. Predictive analytics has huge impact on the business of the company. It will perform using the statistical methods.

1. Write five real-life questions that PowerBi can solve
2. Annual reports of Mc Donalds sales across the globe
3. Loan Disbursement analysis in Financial bank
4. Fraud detection analysis in payment card systems
5. Churn analysis in the Vodafone with its customers
6. COVID19 cases increment in the last 3 months in Europe