**Power BI Assignment 2**

1. Explain the advantages of Natural Queries in PowerBi with an example?  
   Power BI's Natural Language Query (NLQ) feature allows you to ask questions about your data in plain English and get answers in the form of visualizations, tables, and other insights. This makes it easier for anyone to explore and understand their data, regardless of their technical expertise.
2. Explain Web Front End(WFE) cluster from Power BI Service Architecture?

The Web Front End (WFE) cluster. The WFE cluster manages the initial connection and authentication to the Power BI service. The Back-End cluster. Once authenticated, the Back-End handles all subsequent user interactions.

1. Explain Back End cluster from Power BI Service Architecture?

The Back-End cluster determines how authenticated clients interact with the Power BI service. The Back-End cluster manages visualizations, user dashboards, semantic models, reports, data storage, data connections, data refresh, and other aspects of interacting with the Power BI service.

1. What ASP.NET component does in Power BI Service Architecture?

1. Compare Microsoft Excel and PowerBi Desktop on the following features:

Data import

Data transformation

Modeling

Reporting

Server Deployment

Convert Models

Cost

1. List 20 data sources supported by Power Bi desktop.

* File
* Database
* Microsoft Fabric
* Power Platform
* Azure
* Online Services
* Other
* Excel Workbook
* Text/CSV
* XML
* JSON
* Folder
* PDF
* Parquet
* SharePoint folder