**Q1 : Explain the** advantages **of Natural Queries in PowerBi with an example?**

1. [Guided NLQ is a unique self-service BI experience](https://www.yellowfinbi.com/blog/natural-language-query-5-benefits-of-guided-nlq#Benefit_1_-_Guided_NLQ_is_a_unique_self-service_BI_experience)
2. [Every question is understood by Guided NLQ](https://www.yellowfinbi.com/blog/natural-language-query-5-benefits-of-guided-nlq#Benefit_2_-_Every_question_is_understood_by_Guided_NLQ)
3. [Guided NLQ makes it simple to ask complex questions](https://www.yellowfinbi.com/blog/natural-language-query-5-benefits-of-guided-nlq#Benefit_3_-_Guided_NLQ_makes_it_simple_to_ask_complex_questions)
4. [Guided NLQ is integrated throughout Yellowfin](https://www.yellowfinbi.com/blog/natural-language-query-5-benefits-of-guided-nlq#Benefit_4_-_Guided_NLQ_is_integrated_throughout_Yellowfin)
5. [It’s easy to embed Guided NLQ into your applications](https://www.yellowfinbi.com/blog/natural-language-query-5-benefits-of-guided-nlq#Benefit_5_-_Its_easy_to_embed_Guided_NLQ_into_your_applications)
6. [Why Guided NLQ is a differentiated, future-proof solution](https://www.yellowfinbi.com/blog/natural-language-query-5-benefits-of-guided-nlq#Why_Guided_NLQ_is_a_differentiated_future-proof_solution)

**Q2 : Explain Web Front End(WFE) cluster from Power BI Service Architecture?**

ANS : 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. Power BI uses Azure Active Directory (Azure AD) to store and manage user identities.

**Q3 :** **Explain Back End cluster from Power BI Service Architecture?**

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

**Q4 : What ASP.NET component does in Power BI Service Architecture?**

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

**Q5 : Compare Microsoft Excel and PowerBi Desktop on the following features:**

**Data import**

**Data transformation**

**Modeling**

**Reporting**

**Server Deployment**

**Convert Models**

**Cost .**

Ans : Image result for Compare Microsoft Excel and Power Bi Desktop on the following features: Data import Data transformation Modeling Reporting Server Deployment Convert Model Cost

Power BI has faster processing than Excel. Power BI dashboards are more visually appealing, interactive and customizable than those in Excel. Power BI is a more powerful tool than Excel in terms of comparison between tables, reports or data files. Power BI is more user friendly and easy to use than Excel.

**Q6 : List 20 data sources supported by Power Bi desktop.**

* Access database
* SQL Server Analysis Services database
* Oracle database
* IBM Db2 database
* IBM Informix database (Beta)
* IBM Netezza
* MySQL database
* PostgreSQL database
* Sybase database
* Teradata database
* SAP HANA database
* SAP Business Warehouse Application Server
* SAP Business Warehouse Message Server
* Amazon Redshift
* Impala
* Google BigQuery
* Vertica
* Snowflake
* Essbase
* Actian (Beta)
* Amazon Athena
* AtScale cubes
* BI Connector
* Data Virtuality LDW
* Denodo
* Dremio Software