

Power BI Assignment 3 - by Victor Alban Bagh

Q1 : List and explain different Power Bi products?

Ans : (1)Creating and editing customized reports for every level of expertise.(2) Data ingestion from hundreds of supported data sources.(3) Data transformation, cleaning, data model creation with built-in Power Query Editor. (4)AI-driven analytics.(5)Interactive reporting with pre-built or custom visuals.

Q2 : What limitations of Excel, Microsoft solved by Power Bi?

Ans : Excel has limitations in the amount of data it can work with. In contrast, Power BI can handle much larger amounts of data. Power BI can connect to a large number of data sources, while Excel's connectivity capacity is limited. Also, unlike Excel, Power BI can be easily used from mobile devices.

Q3 : Explain PowerQuery?

Ans : With Power Query (known as Get & Transform in Excel), you can import or connect to external data, and then shape that data, for example remove a column, change a data type, or merge tables, in ways that meet your needs.

Q4 : Explain PowerMap?

Ans : A power map lets you discover insights you might not see in traditional two-dimensional (2-D) tables and charts. With Power Map, you can plot geographic and temporal data on a 3-D globe or custom map, show it over time, and create visual tours you can share with other people.

Q5 : How powerBi eliminated the need to host SharePoint Server on premises?

Ans : SharePoint on-premise is slowly becoming a thing of the past as organizations move to the cloud and Microsoft ends support for on-premise intranets.

Q6 : Explain the updates done in Power Bi Service(power BI 2.0) as compared to older versions ?

Ans : The 6 Most Important New Features of the Latest Power BI Update

- · The format pane gets a makeover. ...
- · Two new navigators: Page and bookmark navigators. ...
- · New dashboard visual and new visuals available in the AppSource. ...
- · New data connectors. ...
- · Choose your workspace. ...
- · Permisos a nivel de objetivos.