1. **List and explain different Power Bi products?**
2. Power BI Desktop

* Creating and editing customized reports for every level of expertise.
* Data ingestion from hundreds of supported data sources.
* Data transformation, cleaning, data model creation with built-in Power Query Editor.
* AI-driven analytics.
* Interactive reporting with pre-built or custom visuals.

1. Power BI Pro

* Self-service BI in the cloud.
* Creating, editing and sharing reports and dashboards among users.
* Collaboration in personal and team workspaces.
* 10 GB of storage per user.

1. Power BI Premium

* Enterprise BI both on-premises and in the cloud.
* Dedicated storage (100 TB) and compute resources.
* Consumption of Power BI content without individual licensing.
* Maintaining BI assets on-premises with the Power BI Report server.
* Paginated reporting.
* Multi-geo capability.

1. Power BI Embedded

* Reports, dashboards and visual analytics embedded into applications.
* An extensive library of data connectors, APIs, and fully documented SDKs.

1. **What limitations of Microsoft Excel solved by Power Bi?**

* Microsoft Excel power users will benefit best. ...
* Complex in nature. ...
* Data quality. ...
* Does not handle large data sources properly. ...
* Performance Issues. ...
* Bulky User Interface. ...
* Limited Sharing of Data.

1. **Explain Power Query?**

Power Query is **a data transformation and data preparation engine**. Power Query comes with a graphical interface for getting data from sources and a Power Query Editor for applying transformations. Using Power Query, you can perform the extract, transform, and load (ETL) processing of data.

1. **Explain Power Map?**

Power mapping is **a visual tool used by social advocates to identify the best individuals to target to promote social change**.The power map tool helps to visualize whom you need to influence, who can influence your target and what can be done to influence the identified person with Power.

1. **How power Bi eliminated the need to host SharePoint Server on premises?**

SharePoint Service Subscription Edition is the last SharePoint you're ever going to need. In summer 2021, Microsoft announced SharePoint Server Subscription Edition (SE) to emphasize the specific needs of on-premises users.

1. **Explain the updates done in Power Bi Service (power BI 2.0) as compared to older version?**

The following updates are new to the Power BI service this month:

* Power BI Goals enhancements
* Deployment pipelines enhancements
* Download pbix improvements