- 1. Power BI is a tool that we use it for visualizing datas, Power BI Desktop, Power BI service, and Power BI mobile apps.
- 2.Banking and financial services
- 3. From Microsoft store and doing guide by any Yout Tube video
- 4. Power BI Desktop-used for data analysis, report creation, and data modeling.

Power BI Service-Allows users to view, interact with, and share reports and dashboards created in Power BI Desktop.

- 5. file_name.pbit
- 6.Its primary role is to extract, transform, and load (ETL) data from various sources into a format suitable for analysis and visualization in Power BI
- 7.Because Power Bi has much bigger store than excel and is easy to handle data
- 8.One major limitation of the free version of Power BI is its inability to share reports and dashboards with other users.
- 9. Power BI report (which is a collection of visualizations based on a data model) that has been uploaded from Power BI Desktop to the Power BI Service and is now accessible online.
- 10. Power BI Mobile enhances accessibility through several built-in features and optimized experiences for users with disabilities
- 11. Power BI excels in its integration with Microsoft products and its relatively lower cost, while Tableau is known for its robust visualization capabilities and performance with large datasets.
- 12. This integration allows for connecting to and analyzing data from diverse Azure sources, such as Azure SQL Database, Azure Data Lake Storage, Azure Synapse Analytics, and more, all within the Power BI environment.
- 13.In Power BI, a gateway acts as a bridge, enabling secure data transfer between on-premises data sources and the Power BI service in the cloud
- 14.These are key areas:

Time and Cost Savings, Reduced IT Dependence, Faster Insights, Consolidated Data Sources

15. Power BI offers several security features to protect sensitive data, including row-level security (RLS), data encryption, and sensitivity labels