

Day 46 - 90 days of Analytics: Installing Power BI

In today's video, we installed Microsoft Power BI

The following were mentioned

-Microsoft Power BI is a business intelligence (BI) platform that provides nontechnical business users with tools for aggregating, analyzing, visualizing and sharing data. Power BI's user interface is fairly intuitive for users familiar with Excel, and its deep integration with other Microsoft products makes it a versatile self-service tool that requires little upfront training.

-Common uses of Power BI include

- telling stories through charts and data visualizations;
- examining "what if" scenarios within the data; and
- creating reports that can answer questions in real time and help with forecasting to make sure departments meet business metrics.
- providing executive dashboards for administrators or managers, giving management more insight into how departments are doing.

Power BI versions includes

- Power BI service : Microsoft hosted Cloud Service
- Power BI desktop

Some Advantages of Power BI may include the following

- It is very easy to use
- Reports upload are easy and they can be embedded into applications whose data are automatically updated.
- It is secure. It provides role level security
- Power BI is linked to Cortana as an assistant
- Power BI integrates AI tools such as image recognition, text analytics, machine learning models, ...

Link to the YouTube Recording: <https://www.youtube.com/watch?v=vnyoSgGxLU0>

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