Get Started Building with Power BI: Takeaways



by Dataguest Labs, Inc. - All rights reserved © 2022

Syntax

- Open a Power BI report (.pbix file):
 - File > Open Report > Browse reports and select the report. You may need to navigate
 to This PC > Home Folder to see the available reports in the Dataquest Power BI
 interface.

Concepts

- Power BI components:
 - Power BI Desktop: Microsoft Windows desktop application
 - Power BI service: an online Software as a Service
 - Mobile Power BI app: a native mobile application for Windows, iOS, and Android.
- The common workflow in Power BI looks like this:
 - Bring data into Power BI Desktop, and create a report
 - Publish to the Power BI service, where you can create new visualizations or build dashboards
 - Share dashboards with others, especially people on the go
 - View and interact with shared dashboards and reports in Power BI Mobile apps
- Basic building blocks in Power BI include the following:
 - Visualizations Visual representations of data, sometimes just called visuals
 - Datasets Collections of data that Power BI uses to create visualizations
 - Reports Collections of visuals from a dataset, spanning one or more pages
 - Canvas Blank backdrop in Power BI Desktop or the service where you put visualizations
 - Dashboards Single-page collections of visuals built from reports
 - Tiles Single visualizations on a report or dashboard
- An app is a collection of preset, ready-made visuals and reports that are shared with an entire organization.

References

- The original Microsoft Power BI Module.
- Power BI Service
- Power BI Download