

Introduction, Basic Concepts
Download and Install Power BI, Quick Look at Power BI Desktop Dec 2022
Create Power Bi Login, Login/Sign in to Power BI
Power BI EcoSystem,Licenses, Desktop Overview
Options & Settings
Covid Data Analysis
Download the data,Overview of Data
Load Data into Power BI, Column Tools
Data Model Property Pane, Check No Join issue
Single Vs Bi-Directional Join
Update Theme
Create Calculated Columns and Measures, Calculate with and Without filter
Expression Functions SUMX,MINX, MAXX
isfiltered, hasonevalue
Table Visual
Conditional Formatting, Data Bars,URL Icon
Matrix, Bar, Pie, TreeMap, Scatter Visuals
Map, Shape Map, Filled Map, Security Settings
Decomposition Tree, Q&A Visual
DAX Earlier
Date Table,Date Table FY Columns
DAX Search, Find,containsstring, containsstringexact
Left, Right, Mid
calculatetable,Summarize,Summarize Vs Groupby, Summarize in Measures
SummarizeColumns, Except, Distinct, Generateseries, Generate, Cross join
all, allselected, removefilters,allexcept
rankx, topn, dynamic topn with numeric parameters
Firstnonblankvalue, Lastnonblankvalue
Distinct count using values/summarize
Time Intelligence Setup
totalmtd, datesmtd, datesqtd, datesytd, Last datesmtd, Last datesqtd, Last datesytd
Trailing Day, Week, Month, Qtr, Year, Year Week, Previousmonth, previousquarter, previousyear
Week on Week, WTD, Half(custom period) Till Date, HoH,Period on Period
DAX offset, isinscope, window, Index
Visual Interaction
Bookmarks
Field Parameter, Measure Slicer, Axis Slicer, Drill Through
Tooltip
Introduction to Power Query
Use First Row As a header, Remove Blank and Duplicates
Power Query UnPivot Data, Pivot Data, Transpose Data, Query Fill Up, Fill Down
Replace Values, Text Operations, Append Tables, Merge Tables
Power Query Custom Column, Extract Data
Column Quality, Profile, and Distribution
Clean File, Publish File, Analyze on Power Bi Service
Create Report in Power BI Service
Service Dashboard
Power Bi Service App, Power BI Dataflow
Live Connection
Tenant Setting