Table of Contents

[1.Configure table and column properties 1](#_Toc204889941)

[2.Implement role-playing dimensions 1](#_Toc204889942)

[3.Define a relationship's cardinality and cross-filter direction 1](#_Toc204889943)

[4.Create a common date table 1](#_Toc204889944)

[5.Identify use cases for calculated columns and calculated tables 1](#_Toc204889945)

[6.Create single aggregation measures 3](#_Toc204889946)

[7.Use the CALCULATE function 3](#_Toc204889947)

[8. Implement time intelligence measures 3](#_Toc204889948)

[9.Use basic statistical functions 3](#_Toc204889949)

[10. Create semi-additive measures 3](#_Toc204889950)

[11. Create a measure by using quick measures 3](#_Toc204889951)

[12. Create calculated tables or columns 3](#_Toc204889952)

[13.Create calculation groups 3](#_Toc204889953)

[14.Improve performance by identifying and removing unnecessary rows and columns 3](#_Toc204889954)

[15.Identify poorly performing measures, relationships, and visuals by using Performance Analyzer and DAX query view 3](#_Toc204889955)

[16. Improve performance by reducing granularity 3](#_Toc204889956)

A white background with black text

AI-generated content may be incorrect.

# 1.Configure table and column properties

# 2.Implement role-playing dimensions

# 3.Define a relationship's cardinality and cross-filter direction

# 4.Create a common date table

# 5.Identify use cases for calculated columns and calculated tables

A white background with black text

AI-generated content may be incorrect.

# 6.Create single aggregation measures

# 7.Use the CALCULATE function

# 8. Implement time intelligence measures

# 9.Use basic statistical functions

# 10. Create semi-additive measures

# 11. Create a measure by using quick measures

# 12. Create calculated tables or columns

# 13.Create calculation groups

A close-up of words

AI-generated content may be incorrect.

# 14.Improve performance by identifying and removing unnecessary rows and columns

# 15.Identify poorly performing measures, relationships, and visuals by using Performance Analyzer and DAX query view

# 16. Improve performance by reducing granularity