Normalized Data Store (NDS)

1. Nds_Active_Status

Active_Status → Select values 4 → Active_Status 2

2. Nds_Employee

Employee → Select value → Replace in string 2 → If field value is null 2 → Nds_Employee

3. Nds_Employee_Education
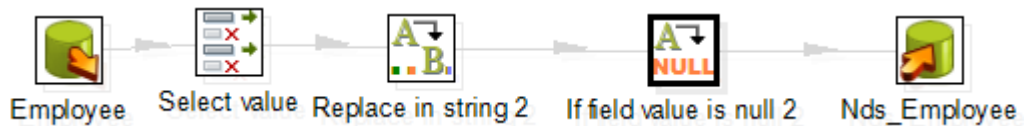
Employe_Education → Select values 6 → Replace in string → If field value is null 6 → Nds_Employee_Education

4. Nds_Employee_Functional
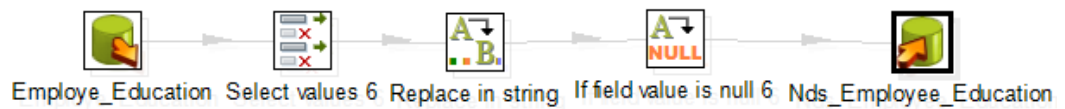
Employee_Functional → Select values 8 → If field value is null 3 → Nds_Employee_Functional

5. Nds_Employee_Group

Employee_Group → Select values 12 → If field value is null 4 → Nds_Employee_Group

6. Nds_Employee_Status
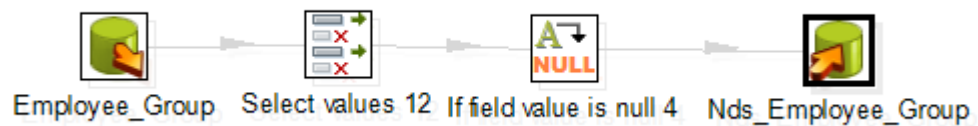
Employee_Status   Select values 9   Nds_Employee_Status

7. Nds_Employee_Structural

Position_Structural   Select values 13   Nds_Position_Structural

8. Nds_Functional_Position

Employee_Functional   Select values 8   If field value is null 3   Nds_Employee_Functional

9. Nds_Group

Group   Select values 5   Group 2

10. Nds_Position_Structural

Position_Structural   Select values 13   Nds_Position_Structural

11. Nds_Postgraduate

Postgraduate   Select values 14   If field value is null   Nds_Postgraduate

12. Nds_Work_Unit

Work_Unit   Select values 2   Nds_Work_Unit
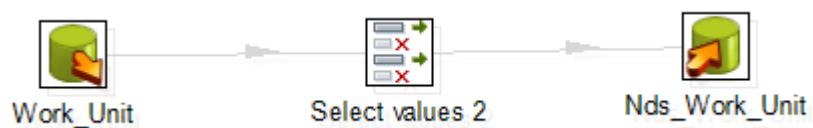
13. Nds_Gender

14. Nds_Religion

15. Nds_Stage_Education
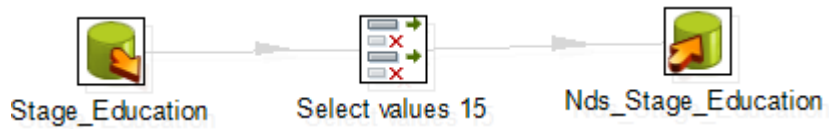
Dimensional Data Store (DDS)

1. Dm_Active_Status

2. Dm_Employee

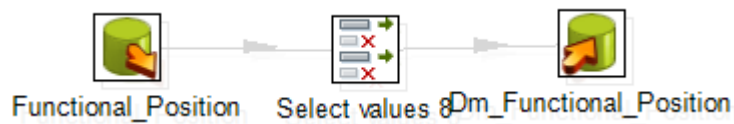3. Dm_Employee_Education

4. Dm_Employee_Functional
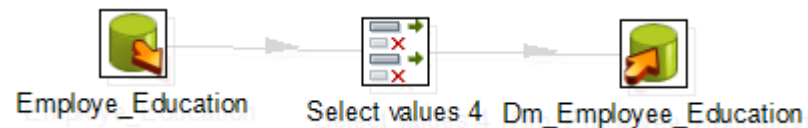
Employee_Functional Select values 5 Dm_Employee_Functional

5. Dm_Employee_Group
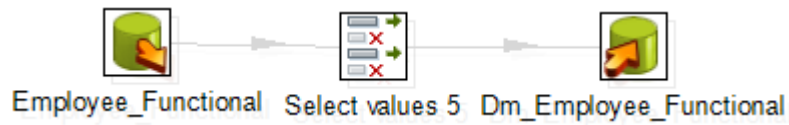
Employee_Group Select values 10 Dm_Employee_Group

6. Dm_Employee_Status

Employee_Status Select values 6 Dm_Employe_Status

7. Dm_Employee_Structural

Employe_Structural Select values 7 Dm_Employe_Structural

8. Dm_Functional_Position

Functional_Position Select values 8 Dm_Functional_Position

9. Dm_Group

Group Select values 9 Dm_Group

10. Dm_Position_Structural
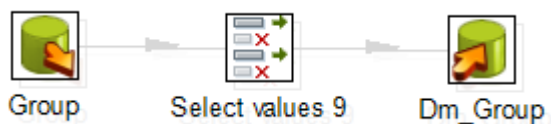
Position_Structural Select values Dm_Position_Structural

11. Dm_Postgraduate

Postgraduate   Select values 11   Dm_Postgraduate

12. Dm_Work_Unit
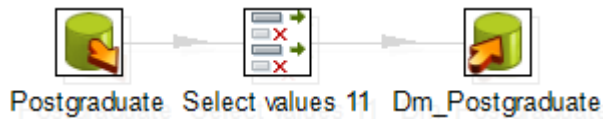
Work_Unit   Select values 12   Dm_Work_Unit

13. Dm_Gender

Gender   Select values Gender   Output Gender

14. Dm_Religion

Religion   Select values 14   Dm_Religion

15. Dm_Stage_Education

Stage_Education   Select values 15   Dm_Stage_Education
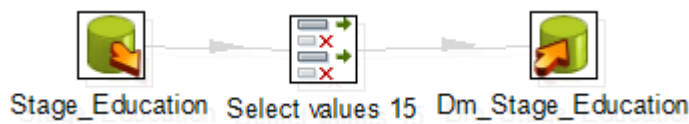
16. Table_Factual_Employee_Functional
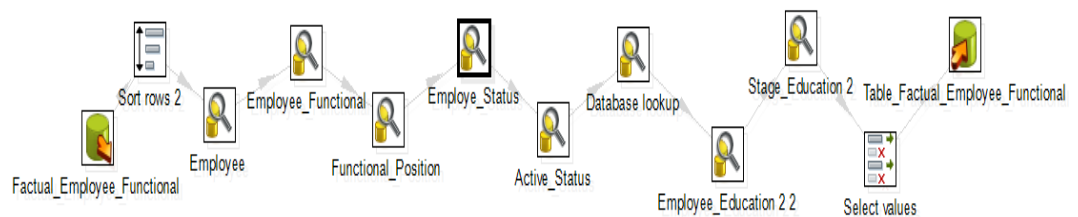
17. Table_Factual_Employee_Structural
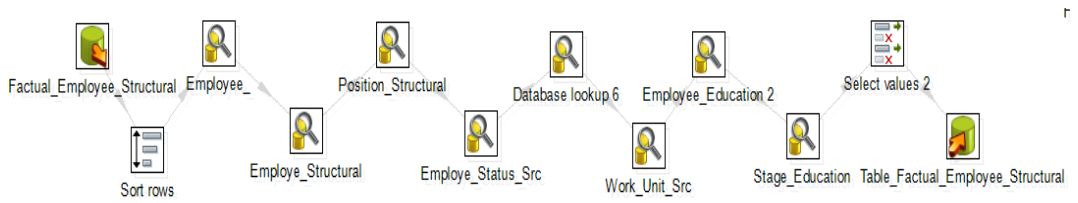
18. Table_Factual_Postgraduate
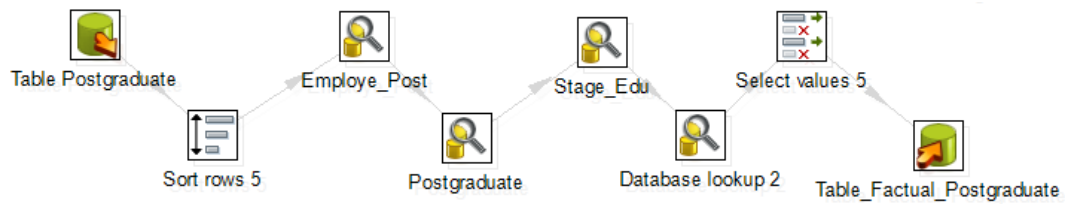
19. Table_Factual_Employee_Group
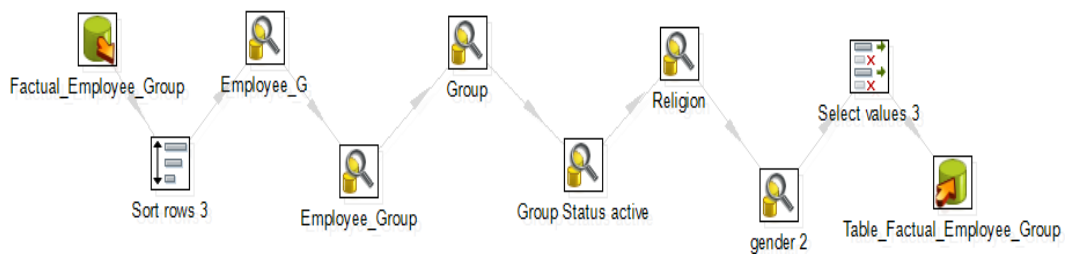
20. Factual Tenaga Pendidik
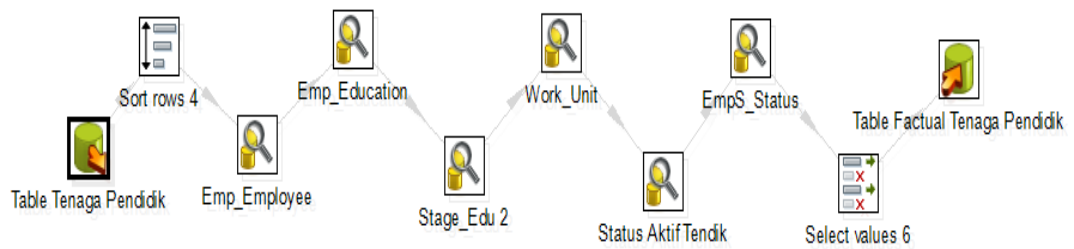
Multidimensional Database* (MDB) / *Cube

1. Menambahkan *data source* dan memilih *connection*
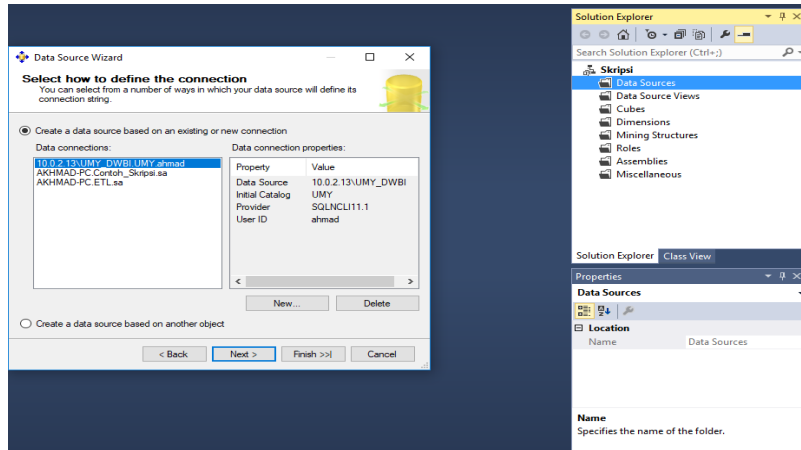
2. Pilih *use the service account* lalu tekan *next*
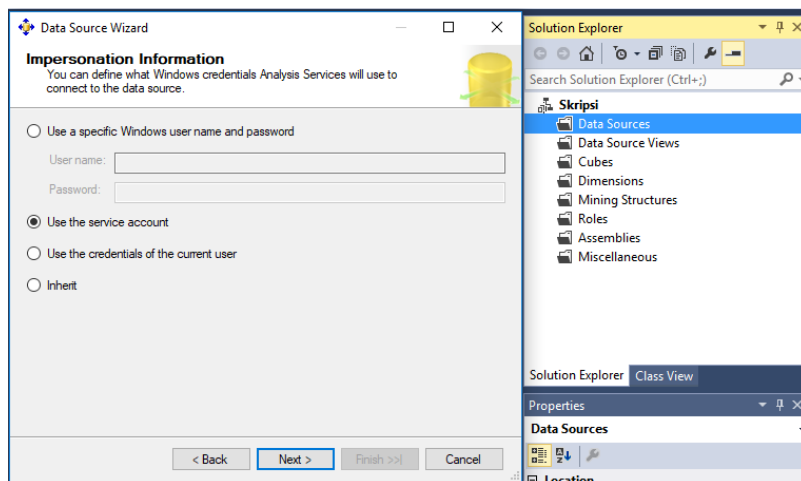
3. Pemberian nama pada *data source*
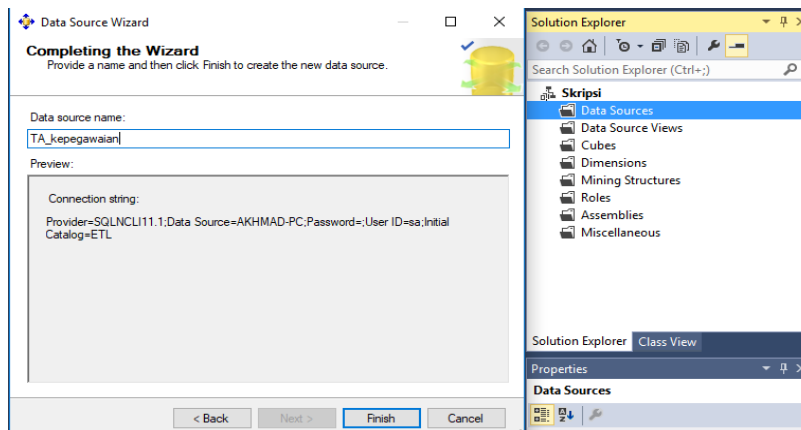
4. Pemilihan tabel *factual* dan *dimension*
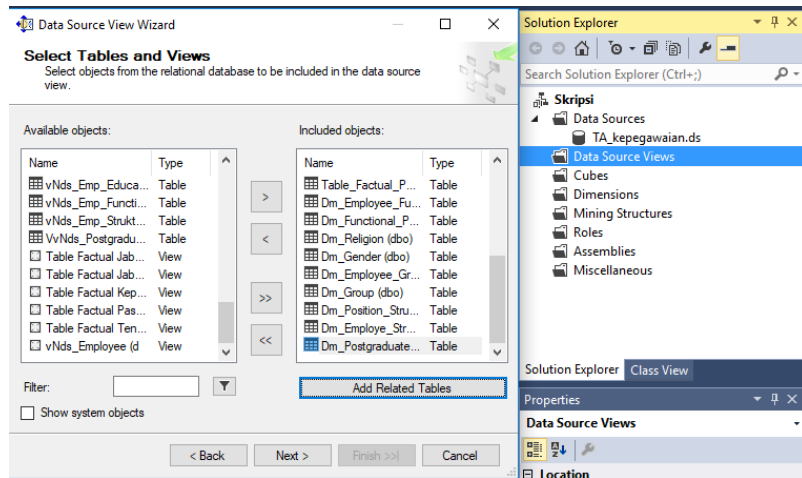
5. Pemberian nama pada *data source view*
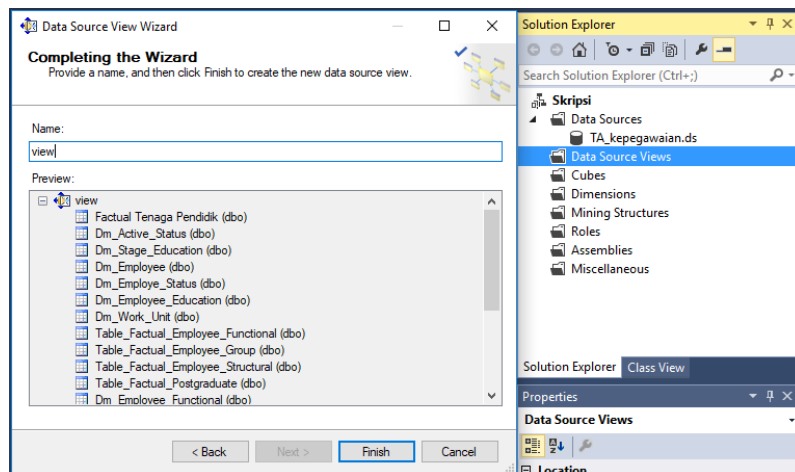
6. Pembuatan *cube*
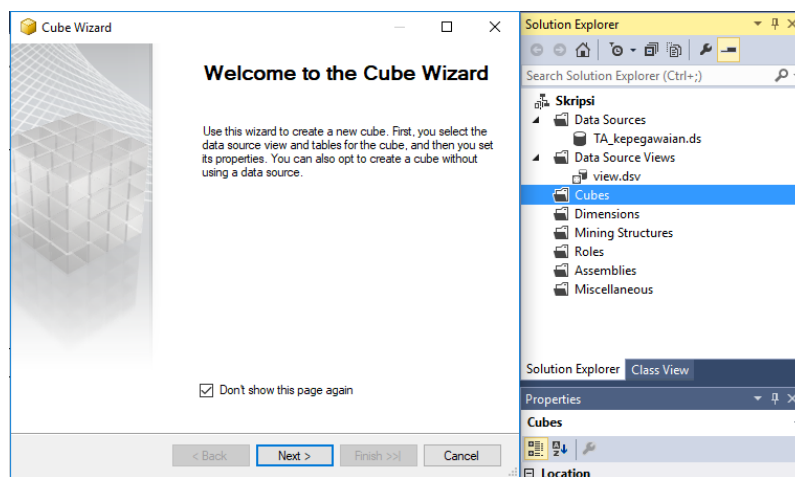
7. Pemilihan tabel yang akan menjadi *measure*
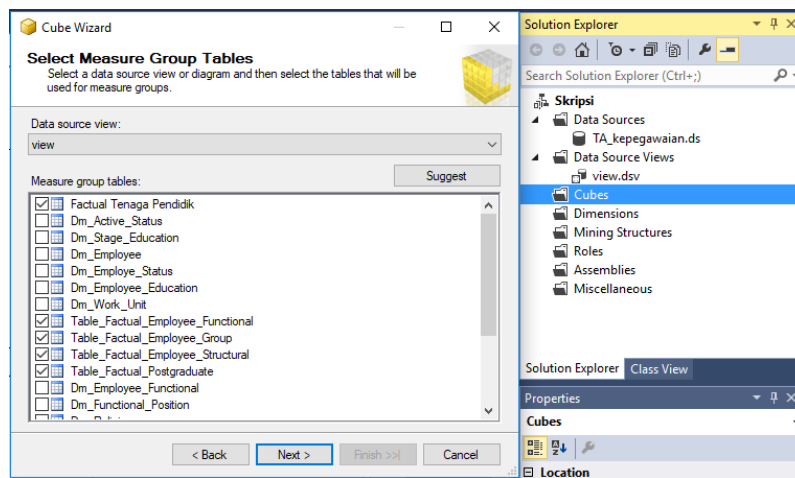
8. Pemilihan tabel *dimension*
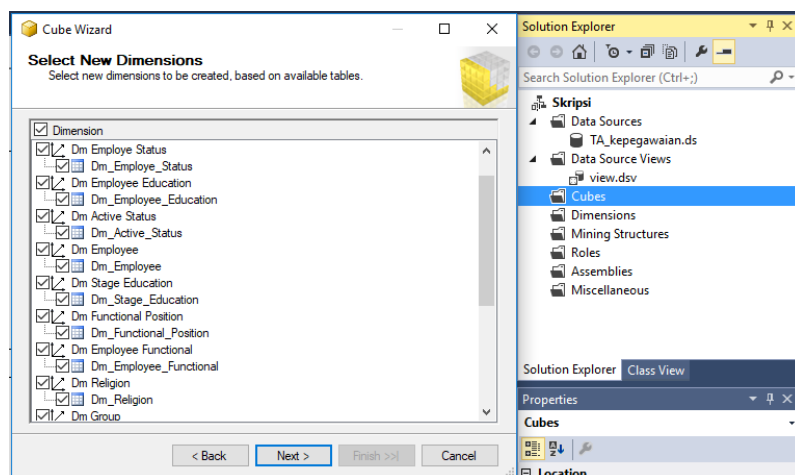
9. Pemberian nama *cube*
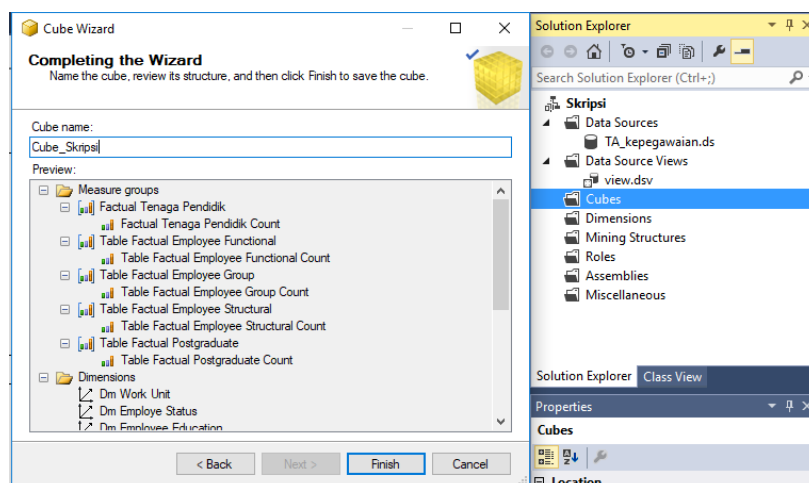
10. Klik kanan *deploy* makan akan keluar hasil *deploy succes* dibawah

11. Hasil *cube*

Validasi Data

1. Emp_Employee_Education

2. Nds_Employee_Education

3. Dm_Employee_Education