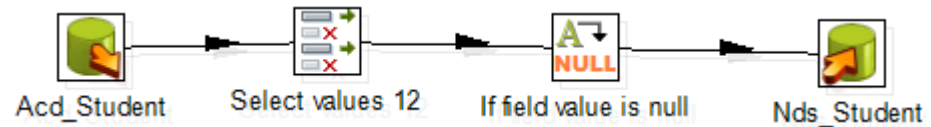


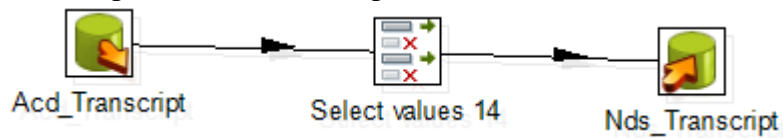
LAMPIRAN

Normalized Data Store (NDS)

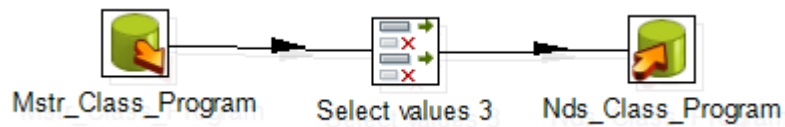
1. Acd_Student => Nds_Student



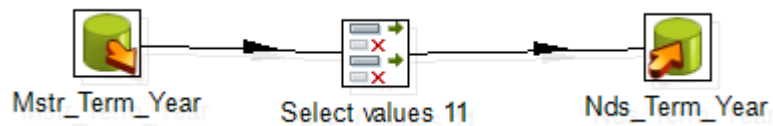
2. Acd_Transcript => Nds_Transcript



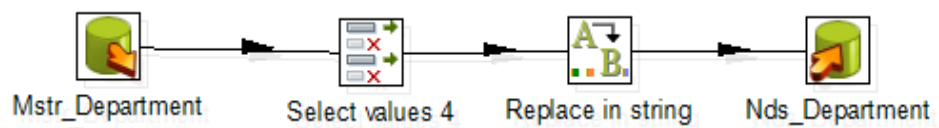
3. Mstr_Class_Program => Nds_Class_Program



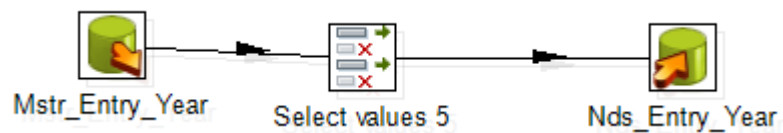
4. Mstr_Term_Year => Nds_Term_Year



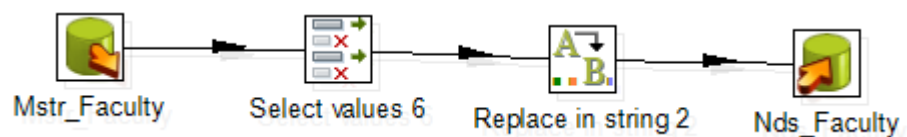
5. Mstr_Department => Nds_Department



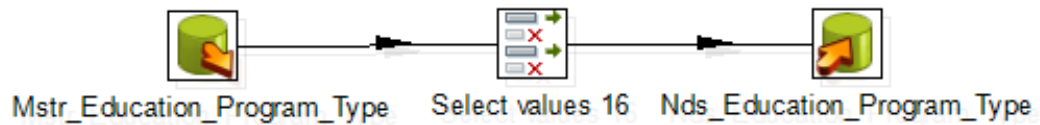
6. Mstr_Entry_Year => Nds_Entry_Year



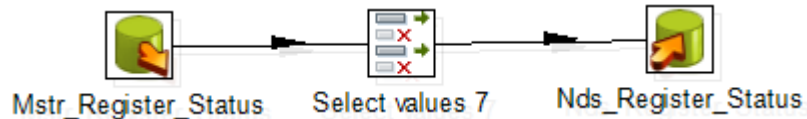
7. Mstr_Faculty => Nds_Faculty



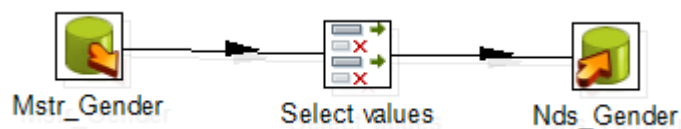
8. Mstr_Education_Program_Type => Nds_Education_Program_Type



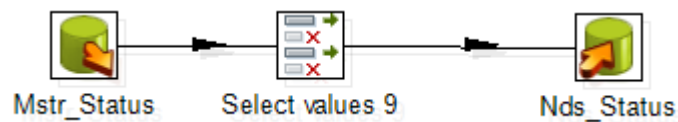
9. Mstr_Register_Status => Nds_Register_Status



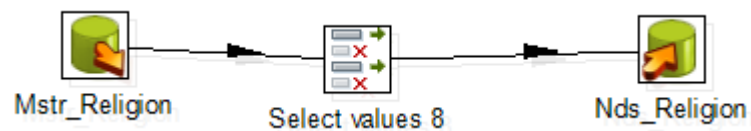
10. Mstr_Gender => Nds_Gender



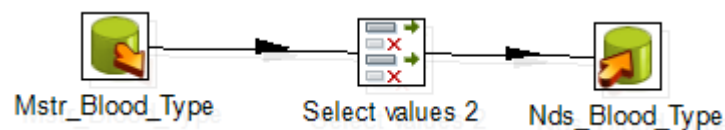
11. Mstr_Status => Nds_Status



12. Mstr_Religion => Nds_Religion

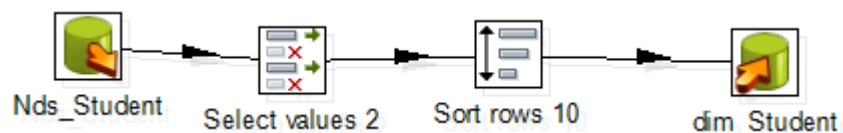


13. Mstr_Blood_Type => Nds_Blood_Type



Dimensional Data Store (DDS)

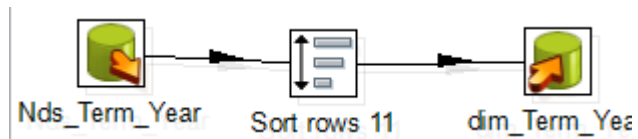
1. Nds_Student => dim_Student



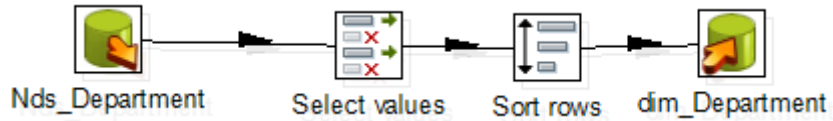
2. Nds_Class_Program => dim_Class_Program



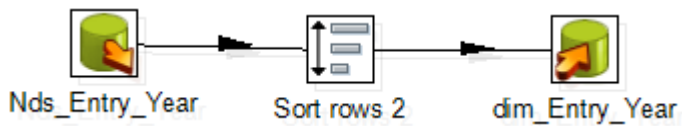
3. Nds_Term_Year => dim_Term_Year



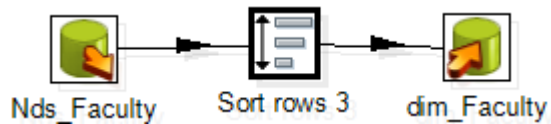
4. Nds_Department => dim_Department



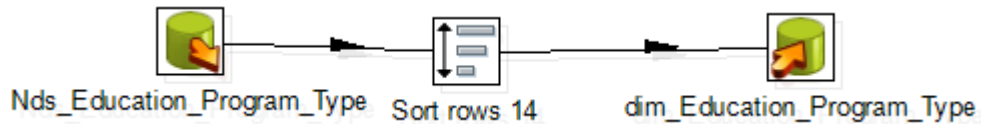
5. Nds_Entry_Year => dim_Entry_Year



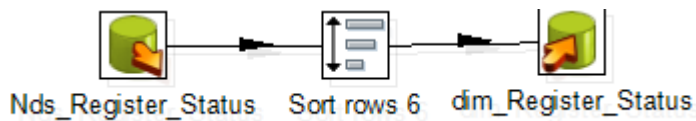
6. Nds_Faculty => dim_Faculty



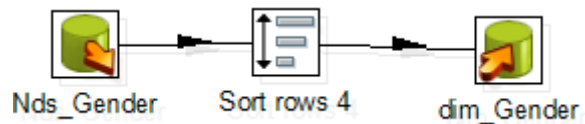
7. Nds_Education_Program_Type => dim_Education_Program_Type



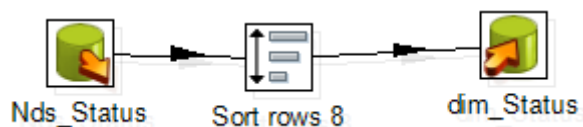
8. Nds_Register_Status => dim_Register_Status



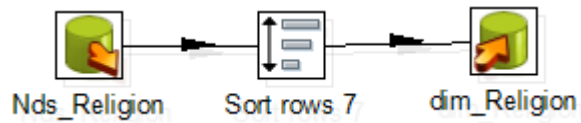
9. Nds_Gender => dim_Gender



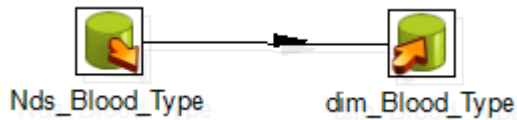
10. Nds_Status => dim_Status



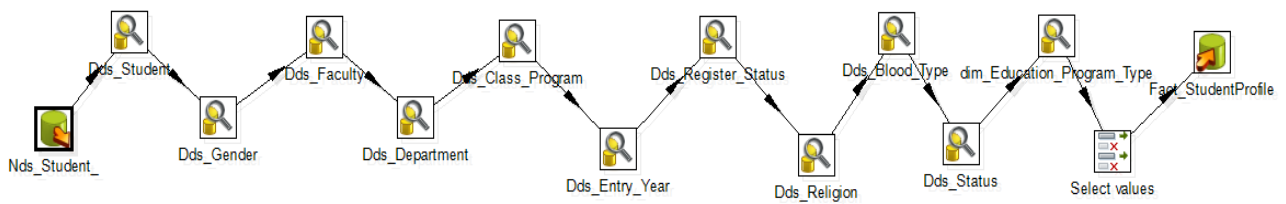
11. Nds_Religion => dim_Religion



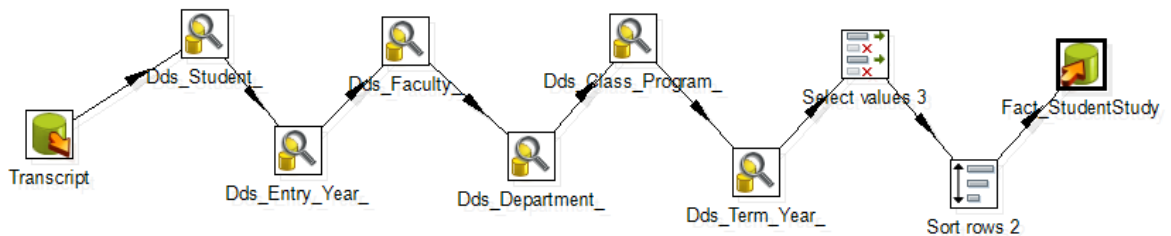
12. Nds_Blood_Type => dim_Blood_Type



13. Fact_StudentProfile

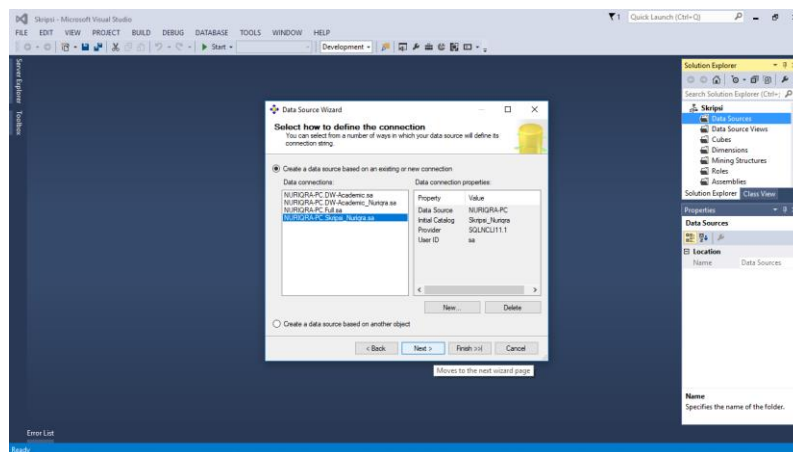


14. Fact_StudentStudy

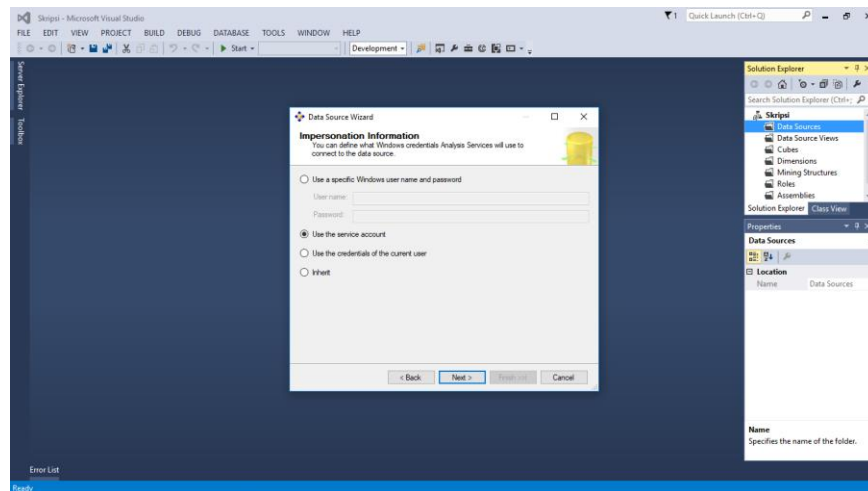


Multidimensional Database (MDB) / Cube

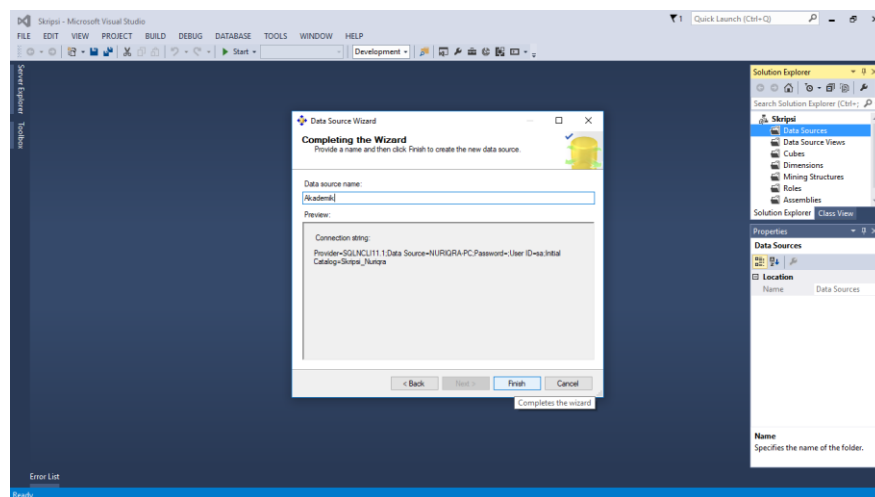
1. Menambahkan data source dengan memilih data connection lalu tekan button next.



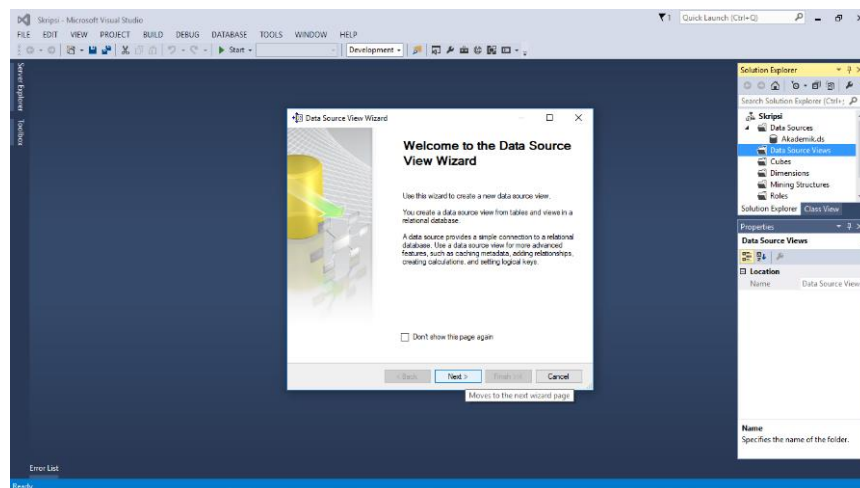
2. Memilih *service account* untuk dapat terhubung ke *database*



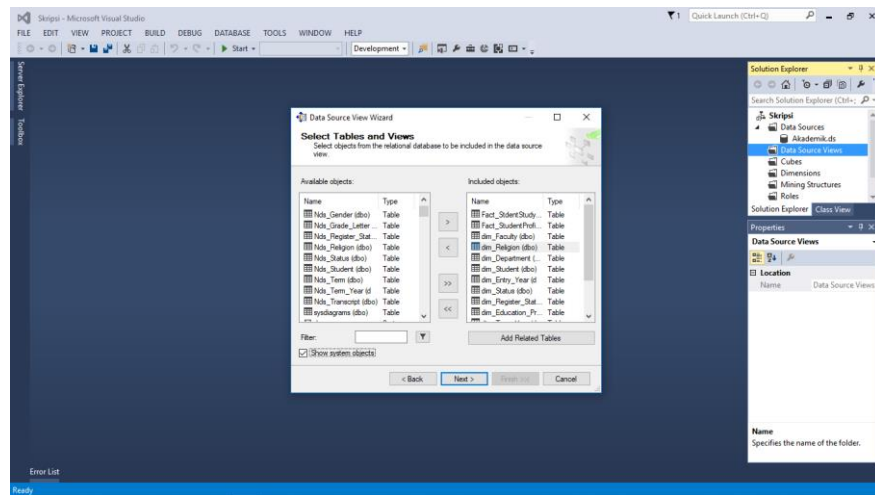
3. Penamaan *data source*



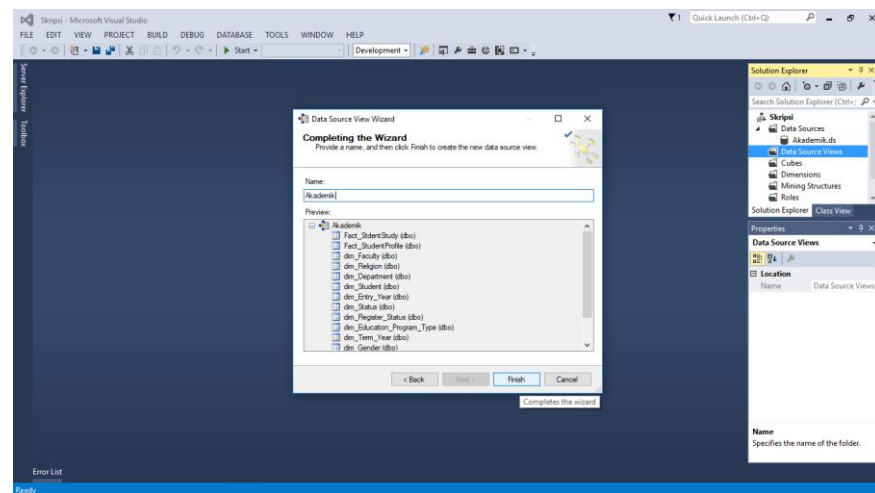
4. Pembuatan *data source views*



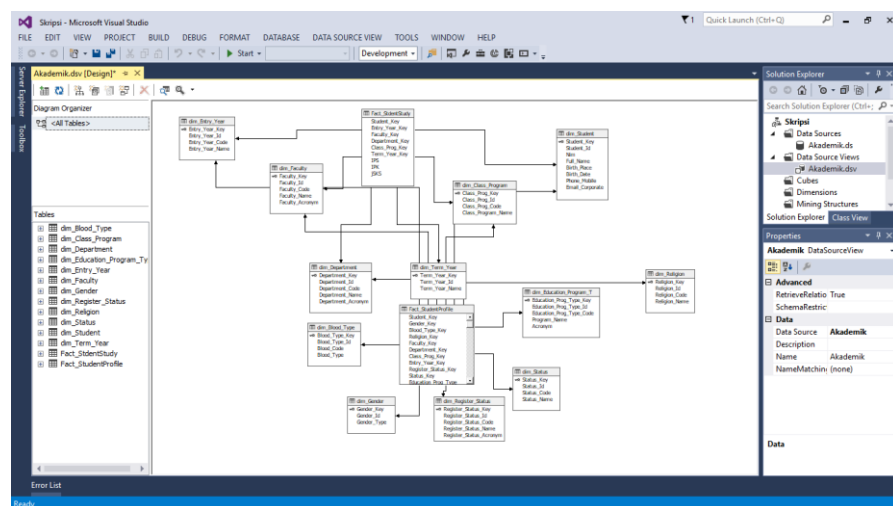
5. Pemilihan tabel fakta dan dimensi



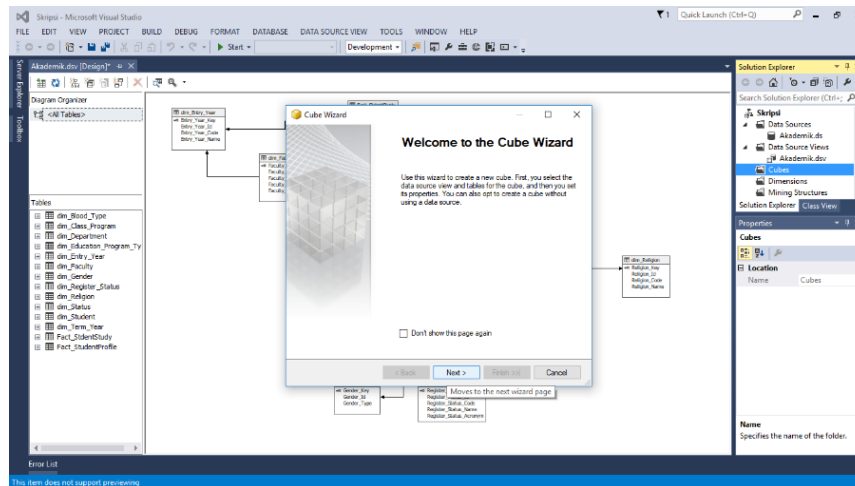
6. Penamaan data source views



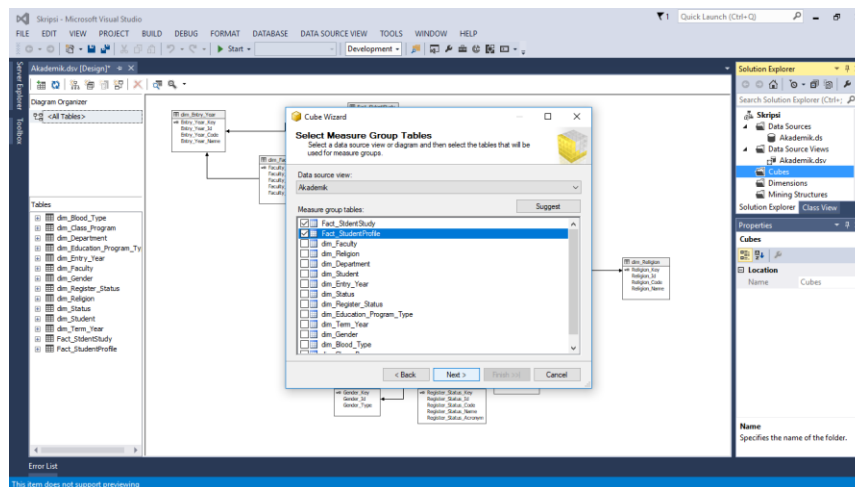
7. Data source views



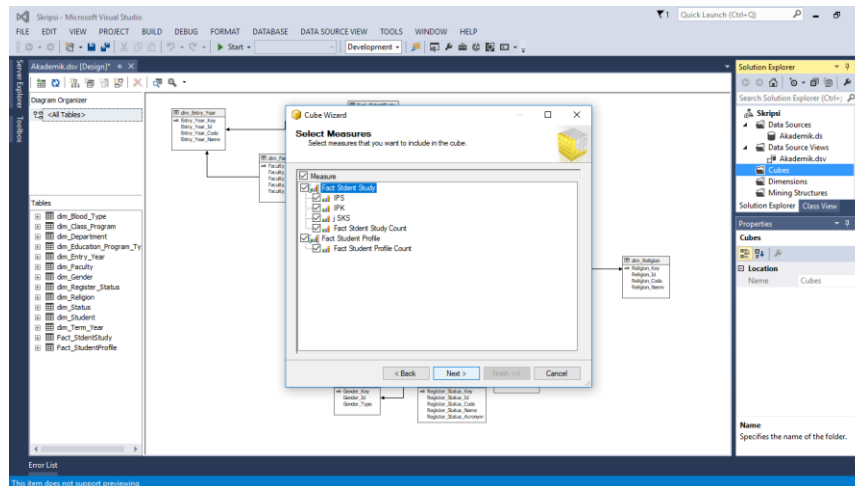
8. Pembuatan *Cube*



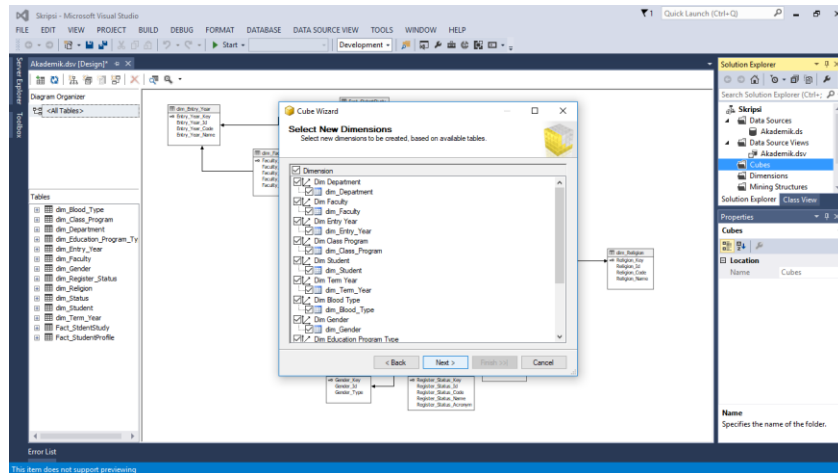
9. Memilih table yang akan dijadikan sebagai *measure*



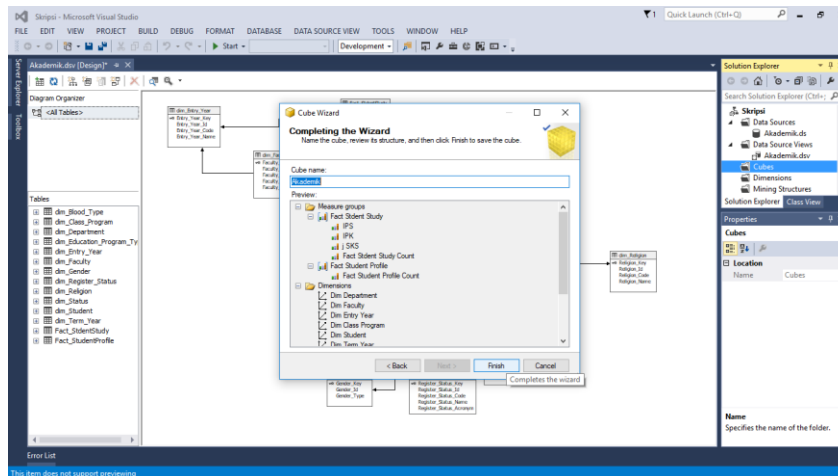
10. Memilih *measure*



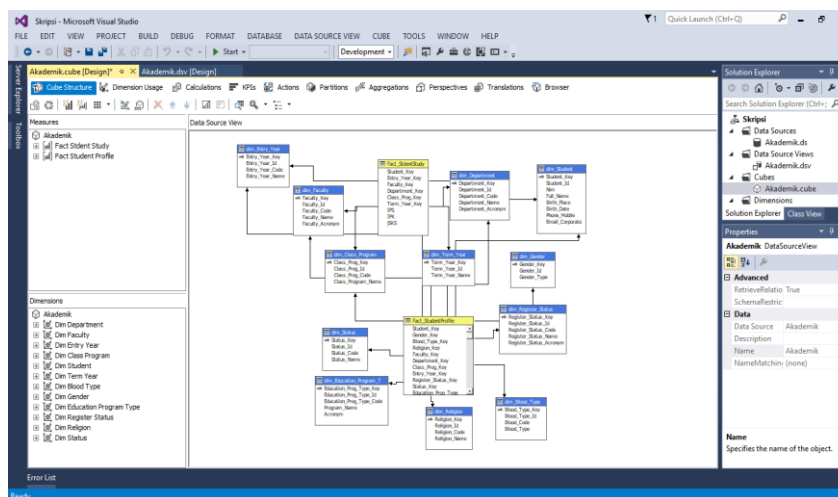
11. Memilih tabel dimensi yang digunakan



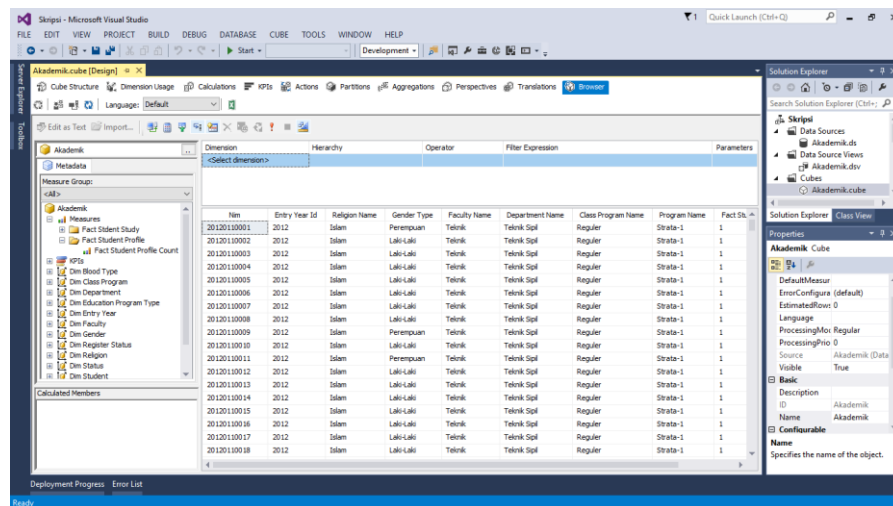
12. Penamaan cube



13. Cube

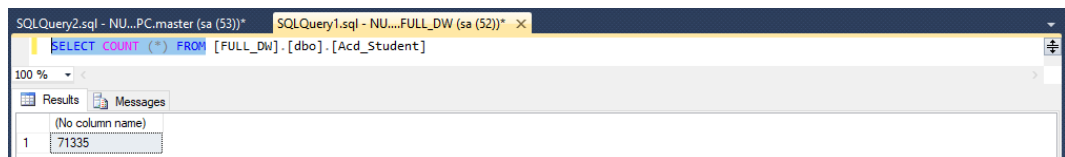


14. Pengujian Cube

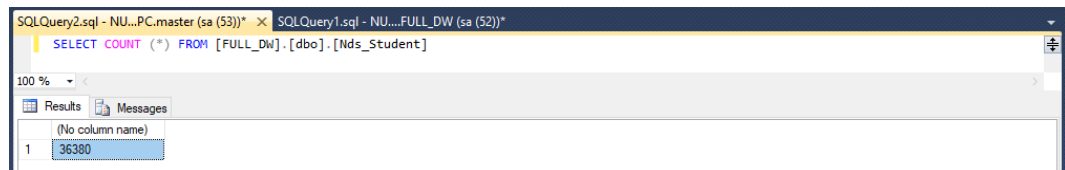


Validasi Data

1. Query sql jumlah data Acd_Student.



2. Query sql jumlah data Nds_Student.



3. Query sql jumlah data dim_Student.

