PES UNIVERSITY

ELECTIVE 1: DATABASE TECHNOLOGIES (UE18CS315)

ASSIGNMENT 5

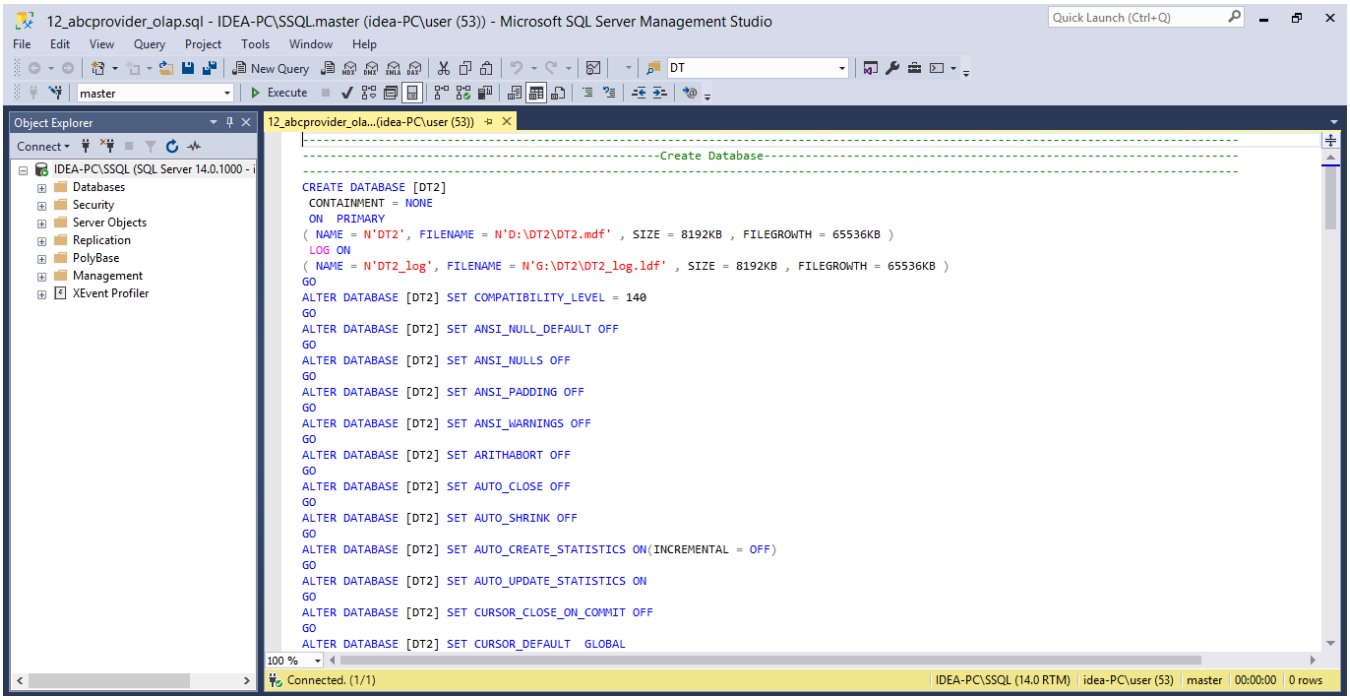
NAME: SHAAZIN SHEIKH SHUKOOR

SRN: PES1201801754

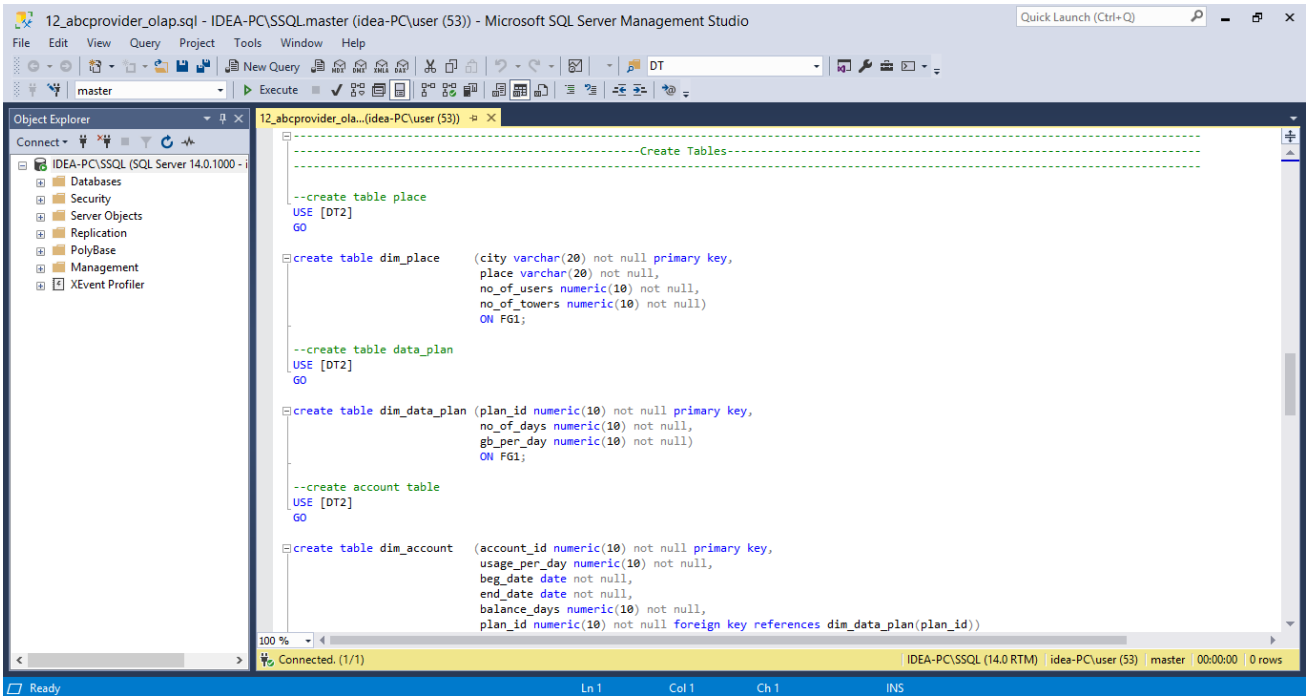
SEMESTER: 5

SECTION: J

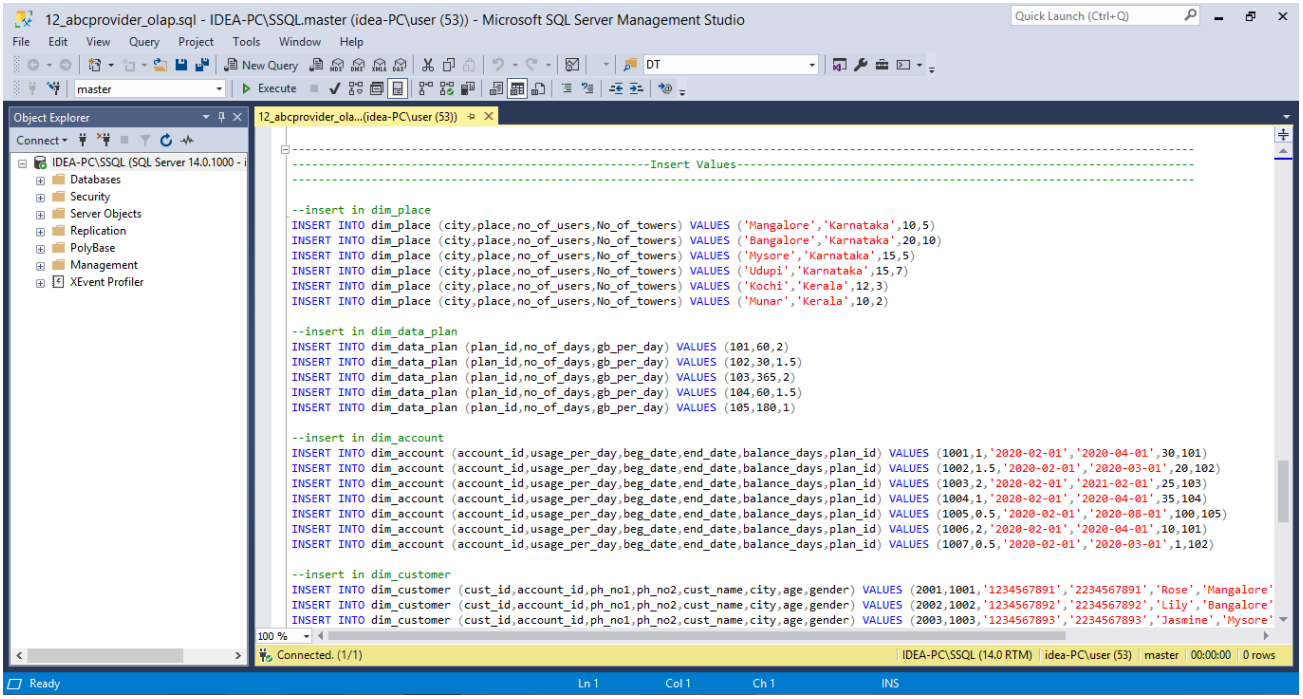
Creating database ‘DT2’:



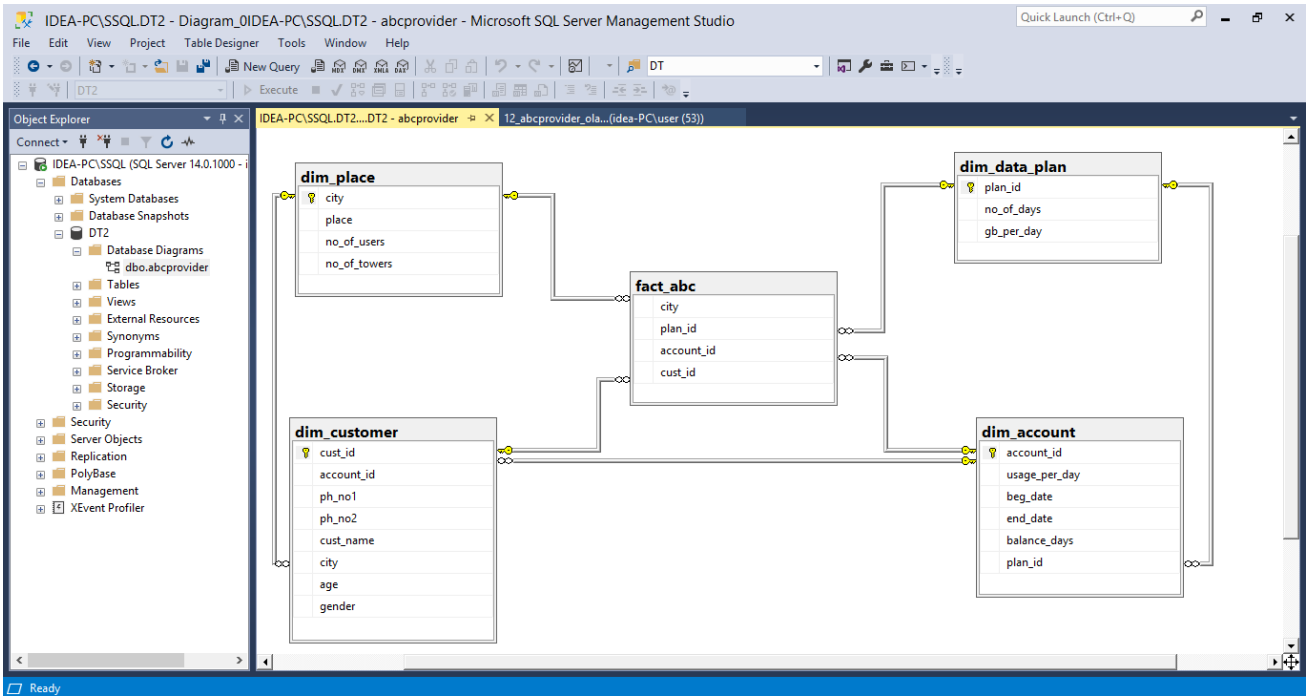
Creating tables (dim_place, dim_data_plan, dim_account, dim_customer, fact_abc):



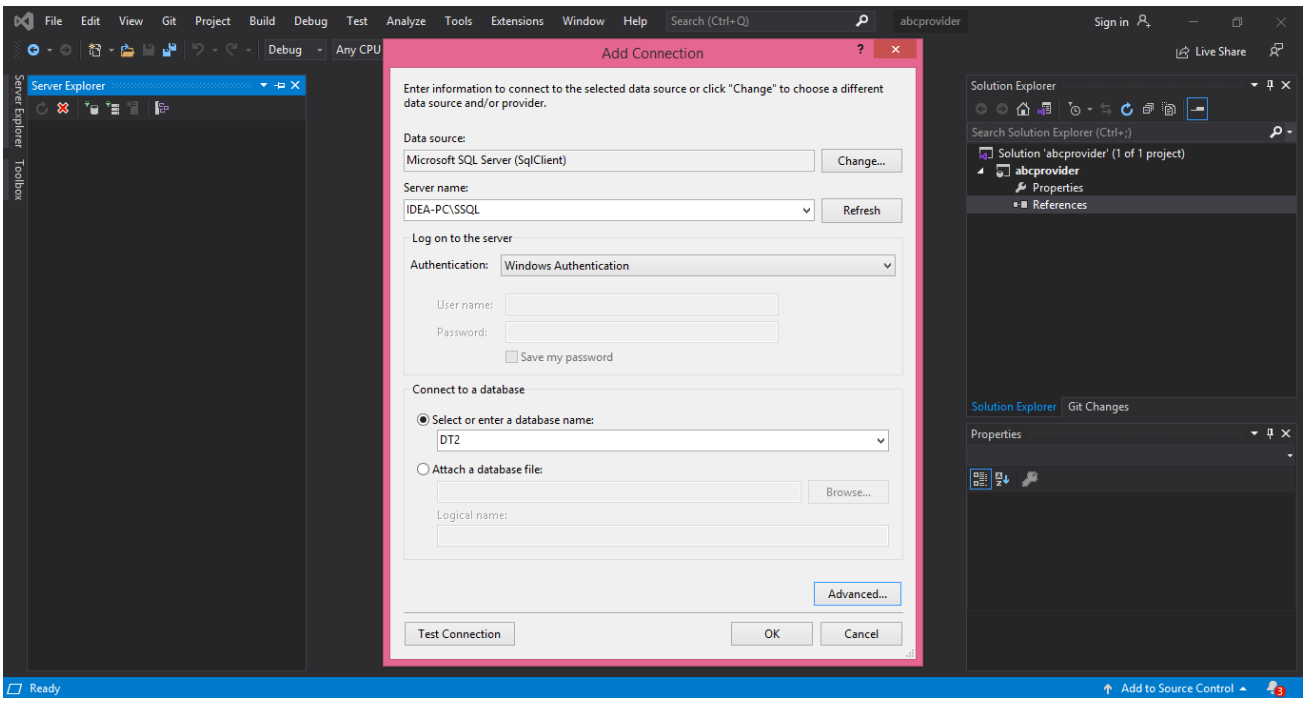
Inserting values into the tables:



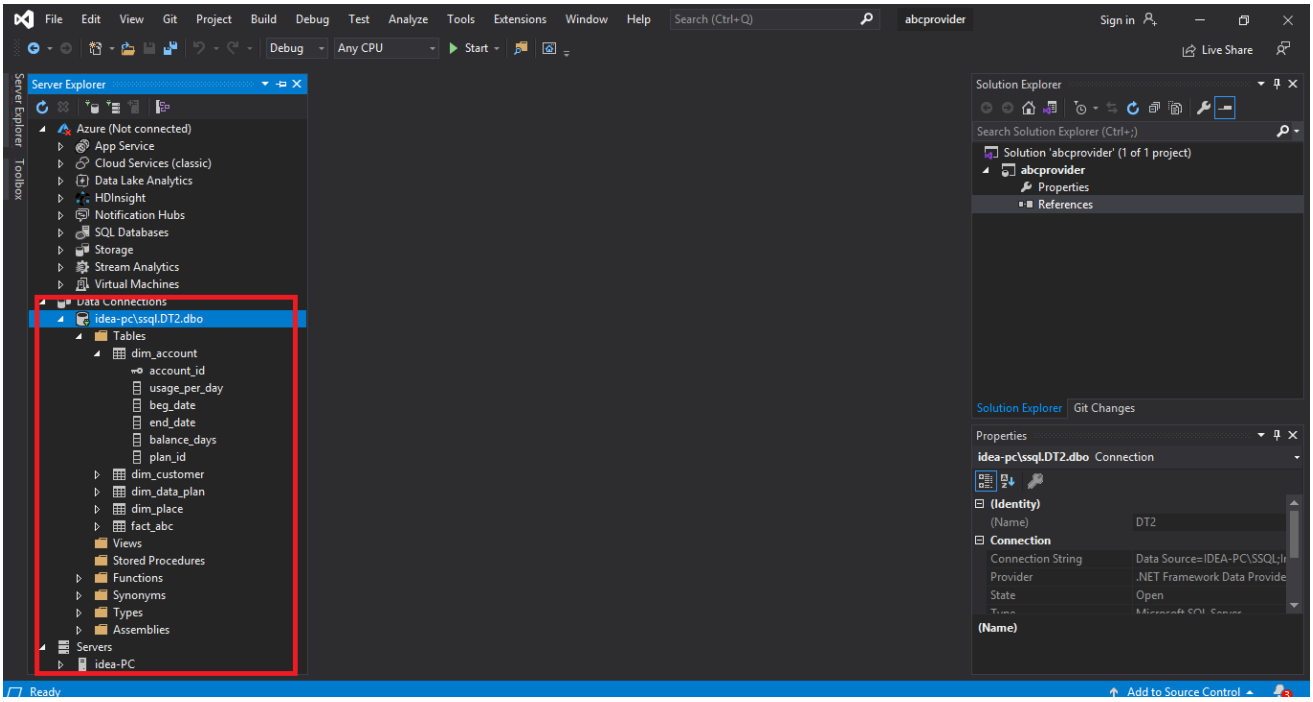
Creating the schema (Database diagram):



Linking Microsoft sql server and visual studio:

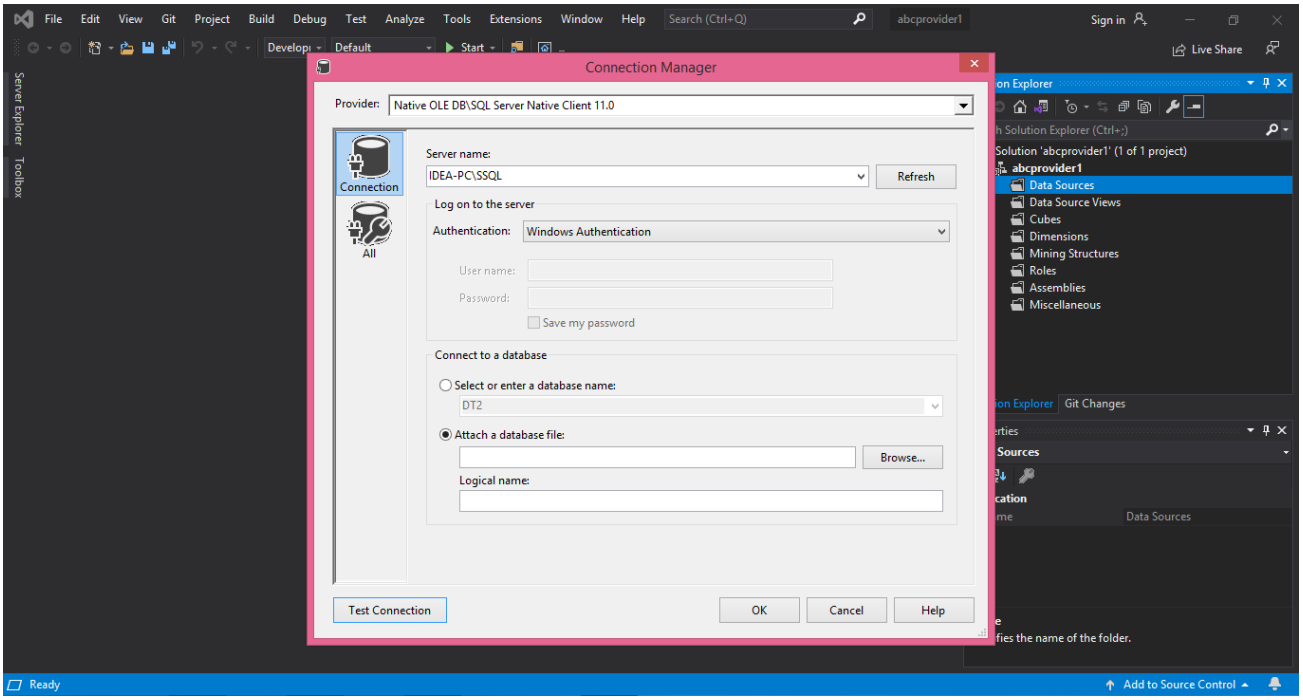


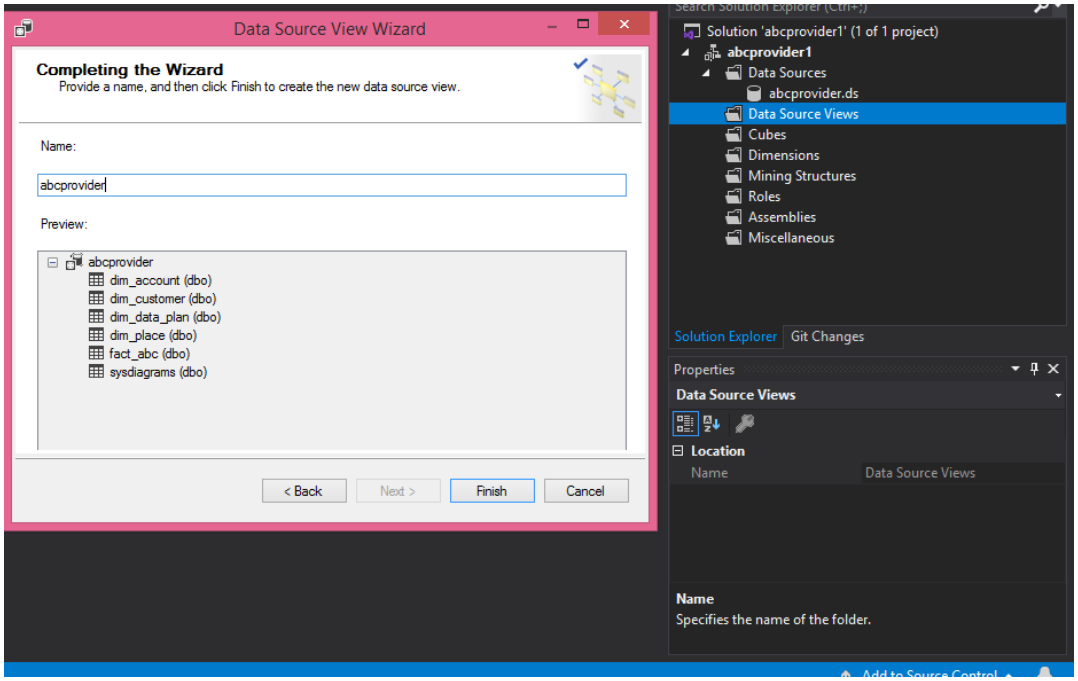
We are able to view all the tables and its attributes in visual studio:



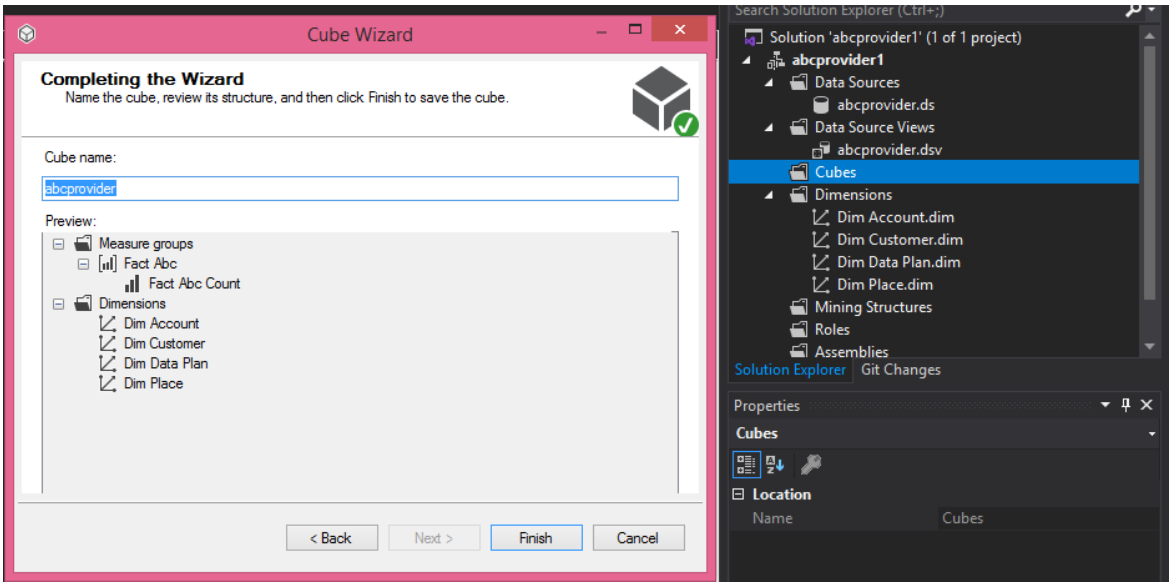
Creating the multi-dimensional model:

Selecting DT2 as data source

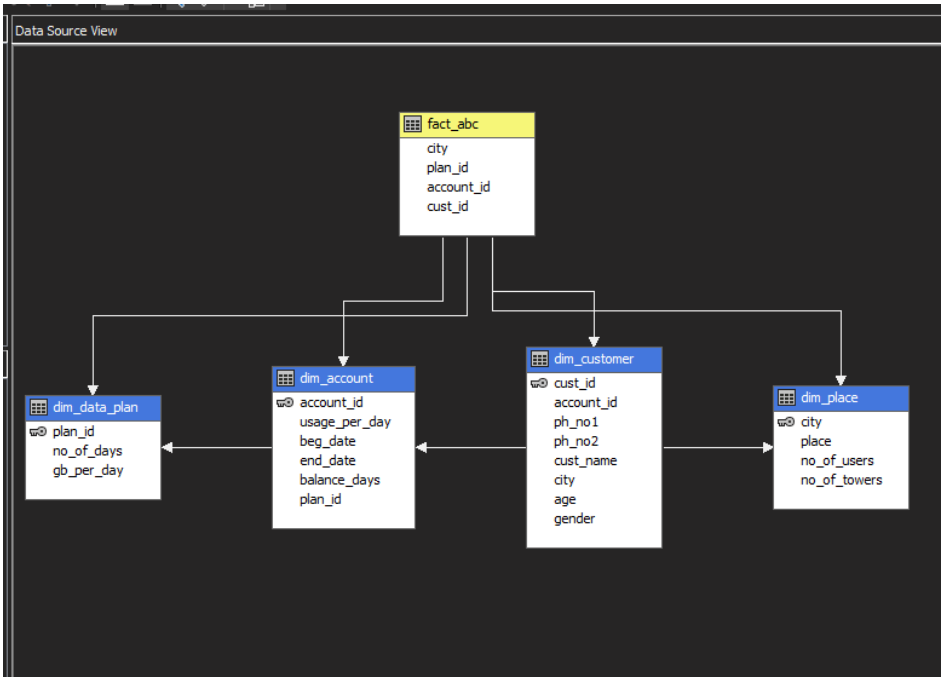




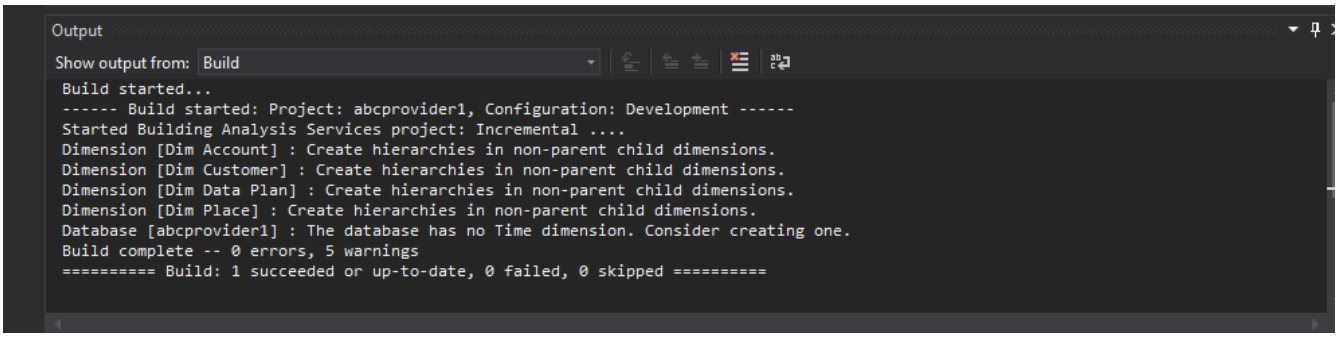
Creating the cube by specifying the dimensions:



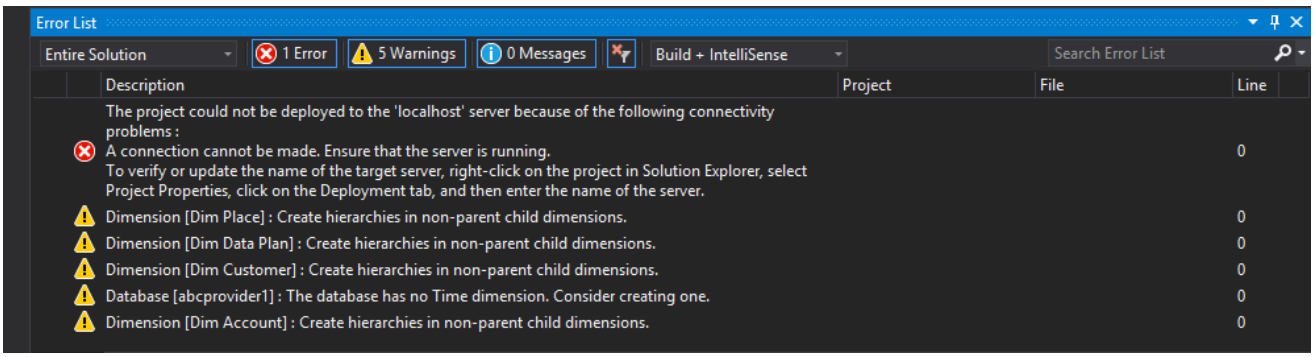
Data Source view:

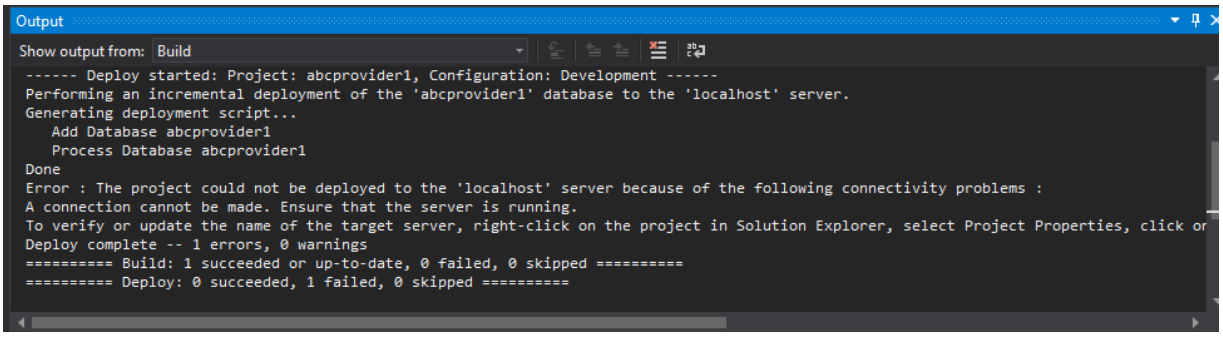


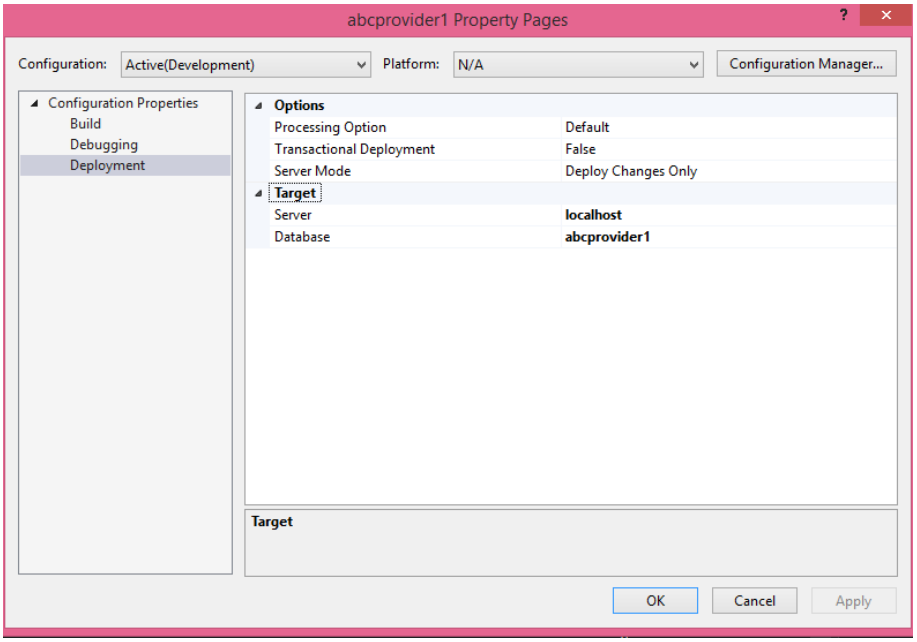
Building the solution:



Deploying the solution:




Output
Show output from: Build
------ Deploy started: Project: abcprovider1, Configuration: Development ------
Performing an incremental deployment of the 'abcprovider1' database to the 'localhost' server.
Generating deployment script...
Add Database abcprovider1
Process Database abcprovider1
Done
Error : The project could not be deployed to the 'localhost' server because of the following connectivity problems :
A connection cannot be made. Ensure that the server is running.
To verify or update the name of the target server, right-click on the project in Solution Explorer, select Project Properties, click or
Deploy complete -- 1 errors, 0 warnings
========== Build: 1 succeeded or up-to-date, 0 failed, 0 skipped ==========
========== Deploy: 0 succeeded, 1 failed, 0 skipped ==========


abcprovider1 Property Pages
Configuration: Active(Development)
Platform: N/A
Configuration Manager...
Configuration Properties
Build
Debugging
Deployment
Options
Processing Option
Default
Transactional Deployment
False
Server Mode
Deploy Changes Only
Target
Server
localhost
Database
abcprovider1
Target
OK
Cancel
Apply