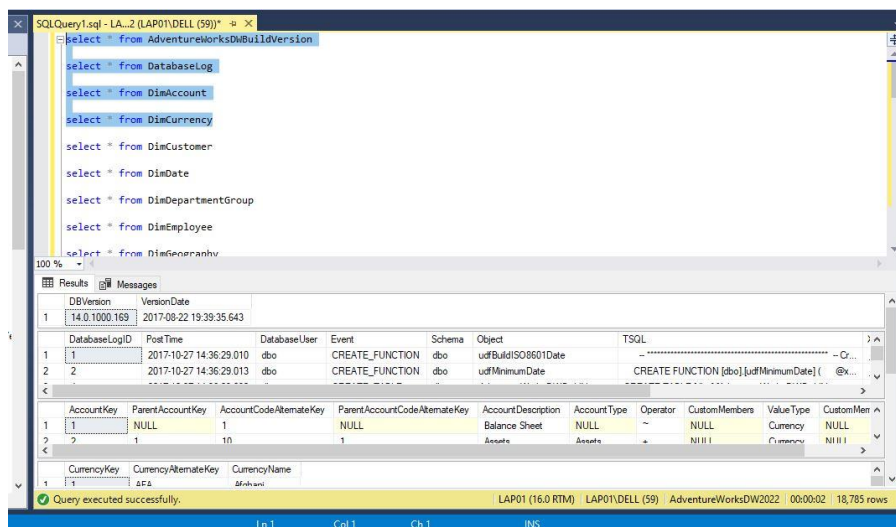
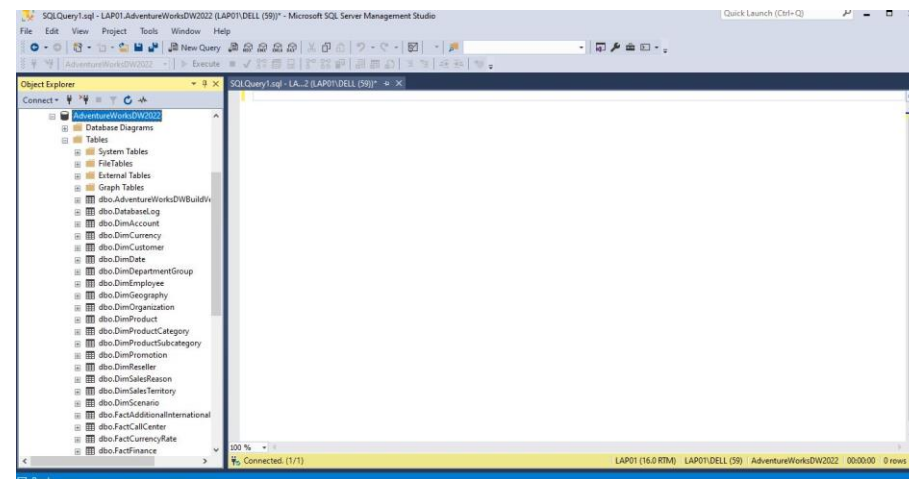
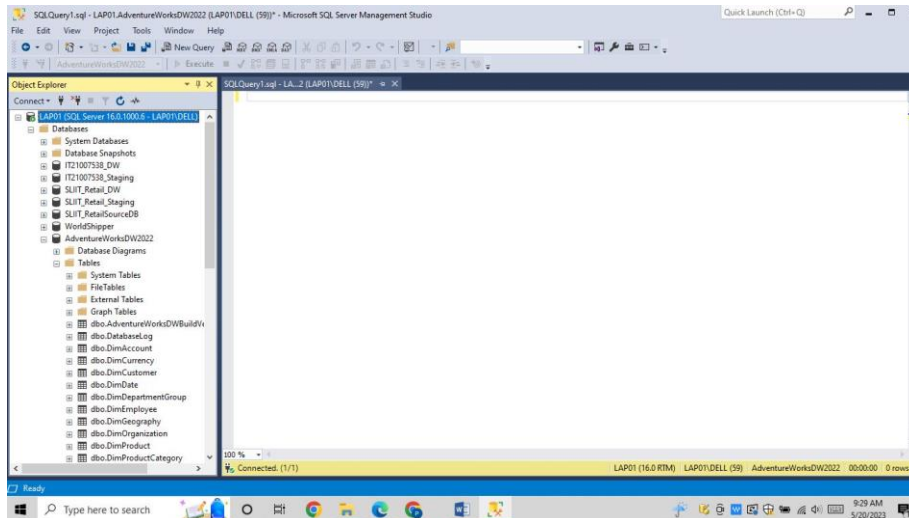


IT21007538 – P.W.Maddumage

Weekday

Step 1



SQLQuery1.sql - LA...2 (LAP01\DELL (59))

```

select * from DimAccount
select * from DimCurrency
select * from DimCustomer
select * from DimDate
select * from DimDepartmentGroup
select * from DimEmployee
select * from DimGeography

```

100 %

Results Messages

DepartmentGroupKey	ParentDepartmentGroupKey	DepartmentGroupName
4	1	Manufacturing
5	1	Quality Assurance

EmployeeKey	ParentEmployeeKey	EmployeeNationalIDAlternateKey	ParentEmployeeNationalIDAlternateKey	SalesTerritoryKey	FirstName	LastName	MiddleName	NameStyle	Title
1	18	14417807	NULL	11	Guy	Gilbert	R	0	Proc
2	7	253022876	NULL	11	Kevin	Brown	F	0	Man
3	14	509647174	NULL	11	Roberto	Tambur...	NULL	0	Engi
4	3	112457891	NULL	11	Rob	Walters	NULL	0	Seni
5	3	112457891	NULL	11	Rob	Walters	NULL	0	Seni
6	267	480168528	NULL	11	Thierry	D'Hers	B	0	Tool
7	112	24756624	NULL	11	David	Bradley	M	0	Man
8	112	24756624	NULL	11	David	Bradley	M	0	Man

Query executed successfully. LAP01 (16.0 RTM) | LAP01\DELL (59) | AdventureWorksDW2022 | 00:00:01 | 296 rows

SQLQuery1.sql - LA...2 (LAP01\DELL (59))

```

select * from DimScenario
select * from FactAdditionalInternationalProductDescription
select * from FactCallCenter
select * from FactCurrencyRate
select * from FactFinance
select * from FactInternetSales
select * from FactInternetSalesReason

```

100 %

Results Messages

ProductKey	CultureName	ProductDescription
1	210	Afrikaans
2	210	Albanian
3	210	Basque

FactCallCenterID	DateKey	WageType	Shift	LevelOneOperators	LevelTwoOperators	TotalOperators	Calls	AutomaticResponses	Orders	IssuesRaised	AverageTimePerIssue
1	20140501	weekday	AM	2	7	9	405	283	341	2	79
2	20140501	weekend	PM1	2	10	12	389	256	251	1	94

CurrencyKey	DateKey	AverageRate	EndOfDayRate	Date
1	20101229	1	0.999800039992002	2010-12-29 00:00:00.000
2	20101230	1	1.00090081072966	2010-12-30 00:00:00.000
3	20101231	1	0.999600159936026	2010-12-31 00:00:00.000

FinanceKey	DateKey	OrganizationKey	DepartmentGroupKey	ScenarioKey	AccountKey	Amount	Date
1	20101229	2	1	1	en	22000	2010-12-29 00:00:00.000

Query executed successfully. LAP01 (16.0 RTM) | LAP01\DELL (59) | AdventureWorksDW2022 | 00:00:02 | 129,359 rows

SQLQuery1.sql - LA...2 (LAP01\DELL (59))

```

select * from DimDepartmentGroup
select * from DimEmployee
select * from DimGeography
select * from DimOrganization
select * from DimProduct
select * from DimProductCategory
select * from DimProductSubcategory
select * from DimPromotion

```

100 %

Results Messages

GeographyKey	City	StateProvinceCode	StateProvinceName	CountryRegionCode	EnglishCountryRegionName	SpanishCountryRegionName	FrenchCountryRegionName	Pi
1	Alexandria	NSW	New South Wales	AU	Australia	Australia	Australie	2
2	Coffs Harbour	NSW	New South Wales	AU	Australia	Australia	Australie	2
3	Darwin	NT	North Territory	NT	North Territory	North Territory	Terre du Nord	2

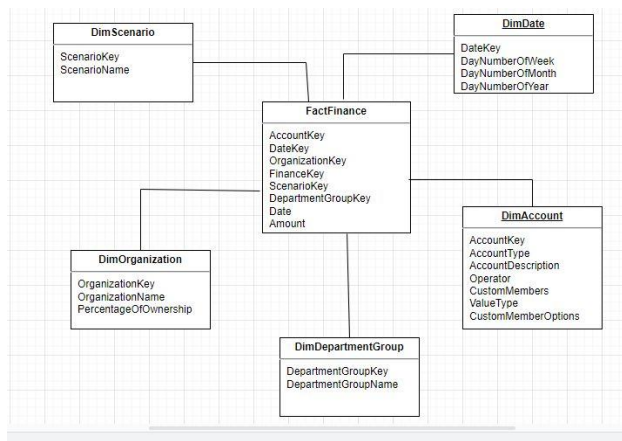
OrganizationKey	ParentOrganizationKey	PercentageOfOwnership	OrganizationName	CurrencyKey
1	NULL	1	AdventureWorks Cycle	100
2	1	1	North America Operations	100

ProductKey	ProductAlternateKey	ProductSubcategoryKey	WeightUnitMeasureCode	SizeUnitMeasureCode	EnglishProductName	SpanishProductName	FrenchProductName	Standards
1	AR-5381	NULL	NULL	NULL	Adjustable Race			NULL

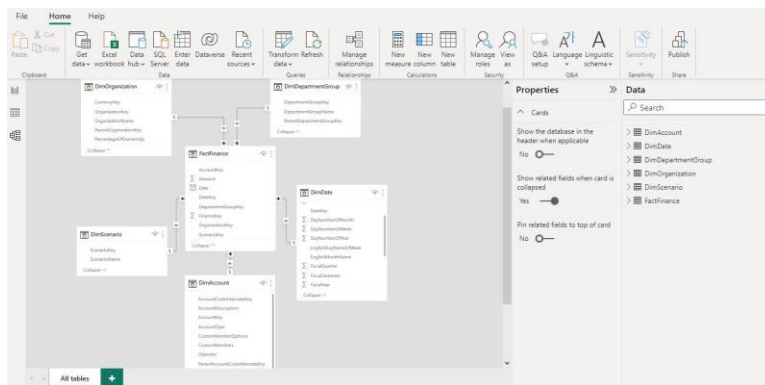
ProductCategoryKey	ProductCategoryAlternateKey	EnglishProductCategoryName	SpanishProductCategoryName	FrenchProductCategoryName
1	1	Bikes	Bicicletas	Vélos

Query executed successfully. LAP01 (16.0 RTM) | LAP01\DELL (59) | AdventureWorksDW2022 | 00:00:00 | 1,279 rows

Step 2



Step 3



The screenshot shows the Microsoft SQL Server Enterprise Designer interface with the DimAccount dimension table selected. The table structure is as follows:

AccountKey	ParentAccountKey	AccountCodeAlternateKey	ParentAccountCodeAlternateKey	AccountDescription	AccountType	Operator	CustomMembers
2	1	10	1	Assets	Assets	+	
3	2	110	10	Current Assets	Assets	+	
4	3	110	110	Cash	Assets	+	
5	3	1120	110	Receivables	Assets	+	
6	5	1130	1120	Trade Receivables	Assets	+	
7	5	1140	1120	Other Receivables	Assets	+	
8	3	1150	110	Allowance for Bad Debt	Assets	+	
9	3	1160	110	Inventory	Assets	+	
10	9	1162	1160	Raw Materials	Assets	+	
11	9	1164	1160	Work in Process	Assets	+	
12	9	1166	1160	Finished Goods	Assets	+	
13	3	1170	110	Deferred Taxes	Assets	+	
14	3	1180	110	Prepaid Expenses	Assets	+	
15	3	1185	110	Intercompany Receivables	Assets	+	
17	2	1200	10	Property, Plant, Equipment	Assets	+	
18	17	1210	1200	Land & Improvements	Assets	+	
19	17	1220	1200	Buildings & Improvements	Assets	+	
20	17	1230	1200	Machinery & Equipment	Assets	+	
21	17	1240	1200	Office Furniture & Equipment	Assets	+	
22	17	1250	1200	Leasehold Improvements	Assets	+	
23	17	1260	1200	Construction In Progress	Assets	+	
24	2	1300	10	Other Assets	Assets	+	

The screenshot shows the Microsoft SQL Server Enterprise Designer interface with the DimOrganization dimension table selected. The table structure is as follows:

OrganizationKey	ParentOrganizationKey	PercentageOfOwnership	OrganizationName	CurrencyKey
1	1	1	AdventureWorks Cycle	100
2	1	1	North America Operations	100
3	14	1	North America Division	100
4	14	1	Northwest Division	100
5	14	1	Central Division	100
6	14	1	Southeast Division	100
7	14	1	Southeast Division	100
8	2	75	Canadian Division	79
9	1	1	Pacific Operations	36
10	1	75	Pacific Operations	6
11	9	30	France	36
12	9	25	Germany	36
13	10	50	Australia	6
14	2	1	USA Operations	100

Step 4

