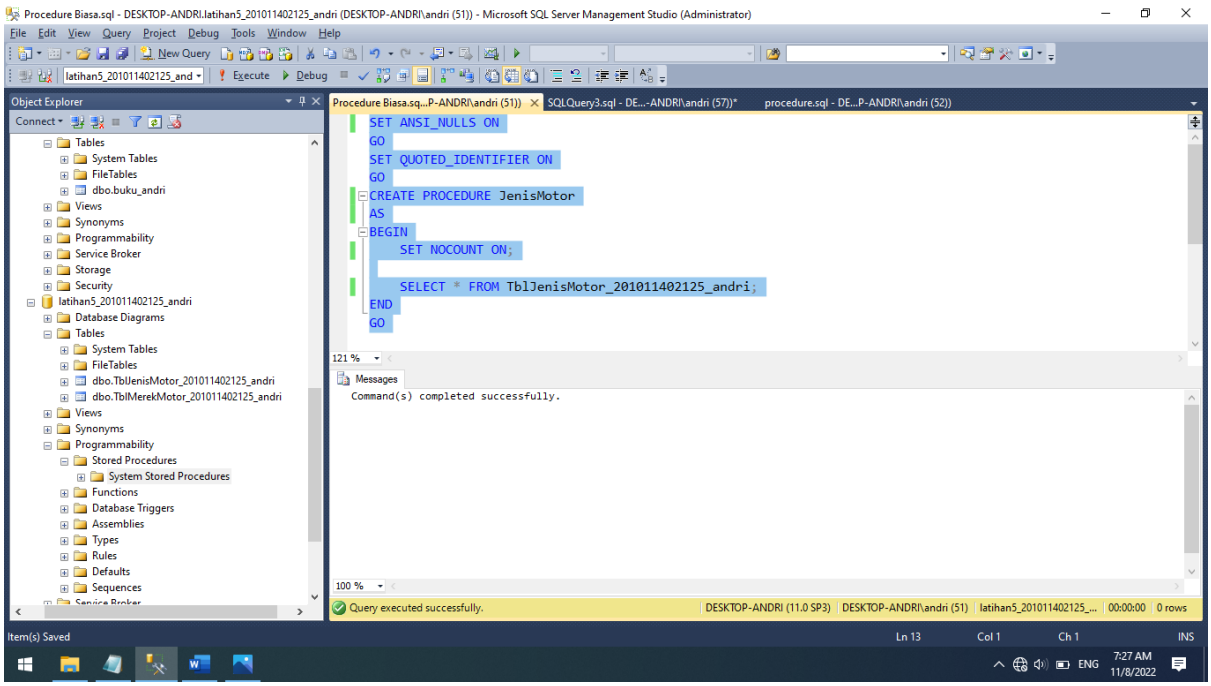
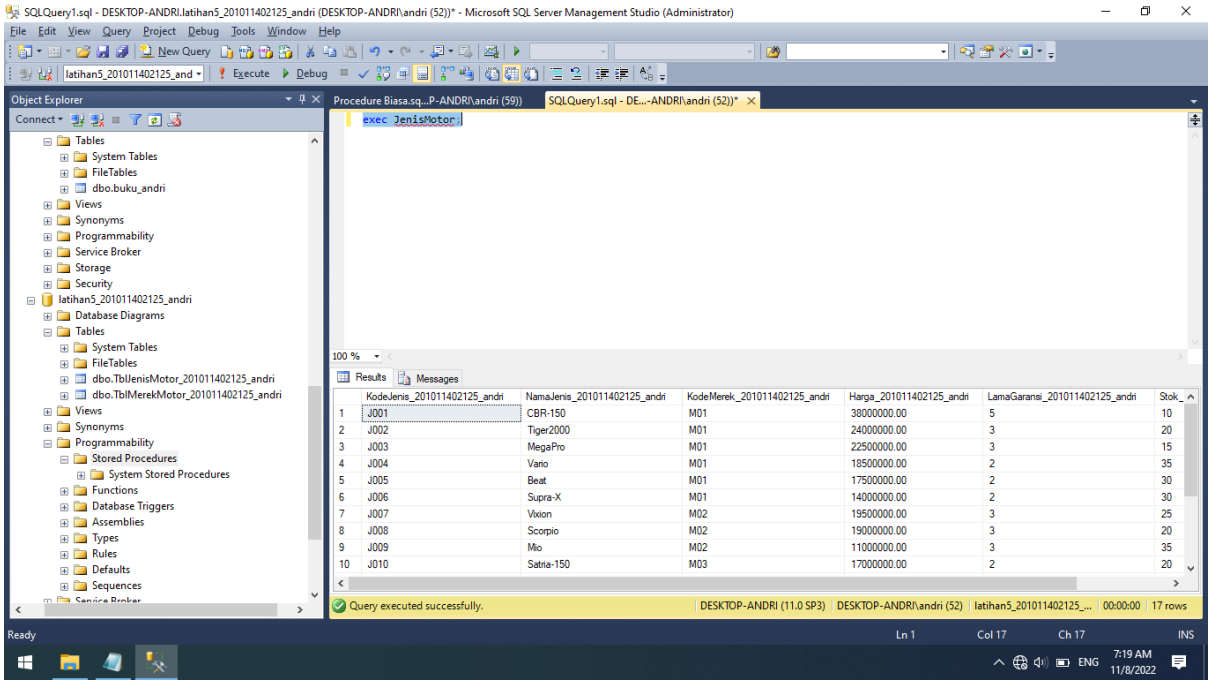
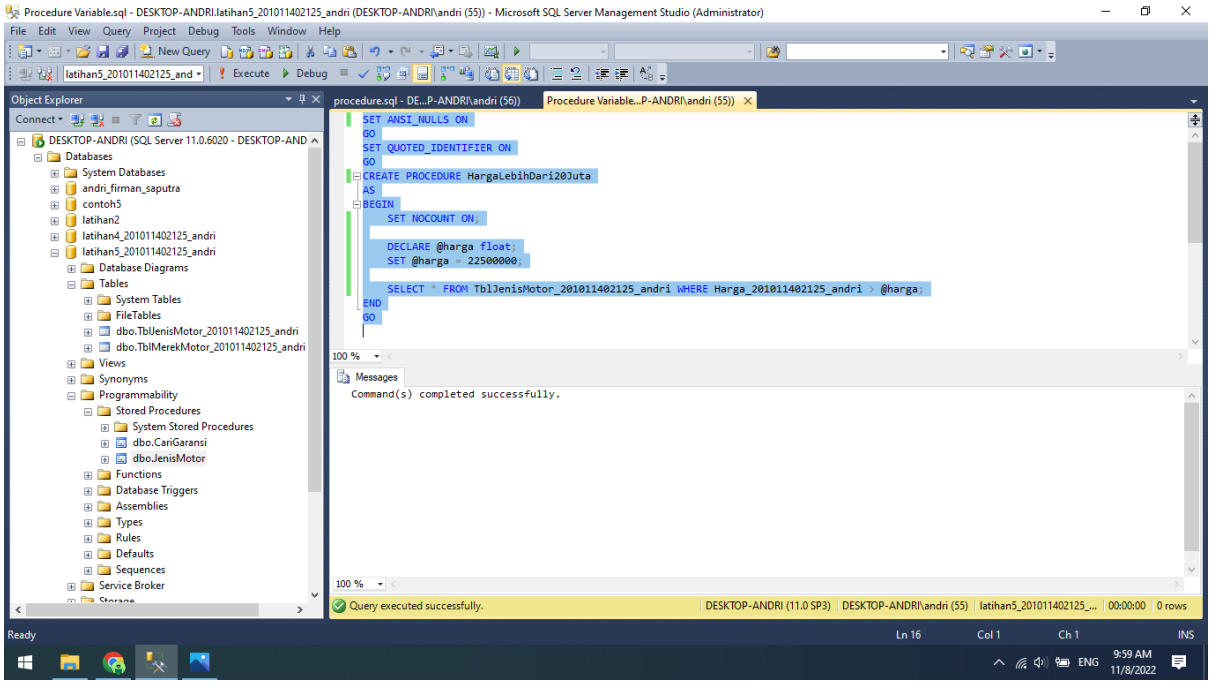
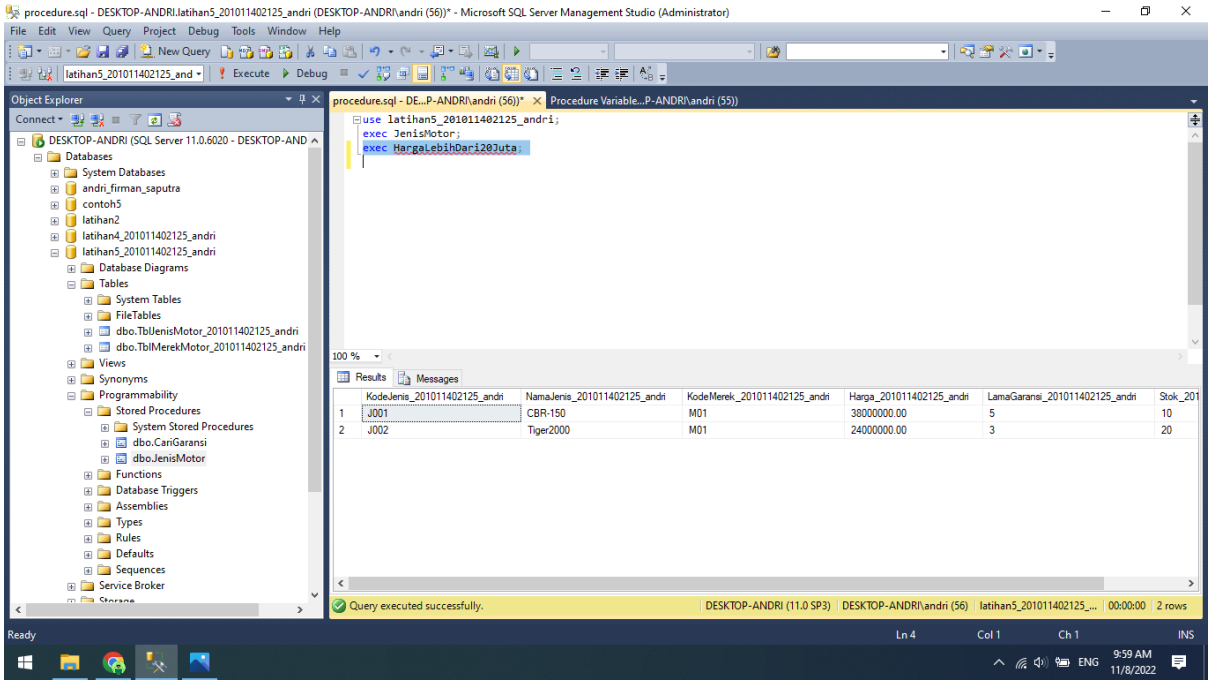
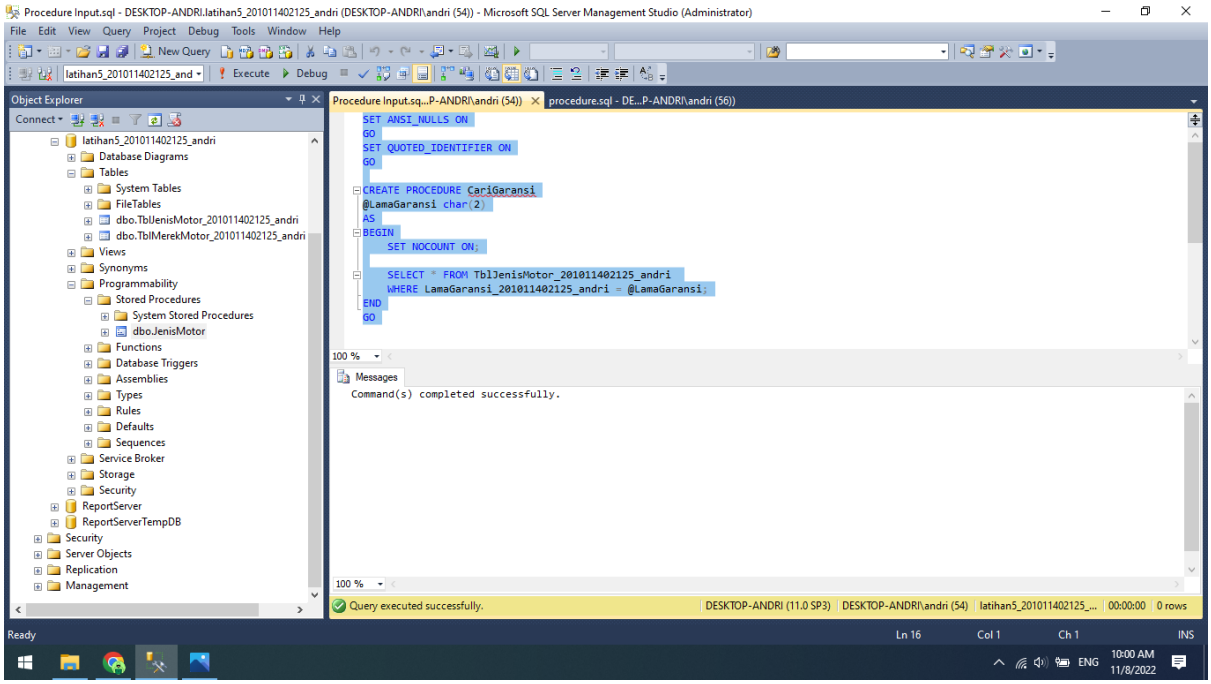
Nama : Andri Firman Saputra
NIM : 201011402125
Kelas : 05TPLP016
Tugas : Basis Data II – Latihan 9

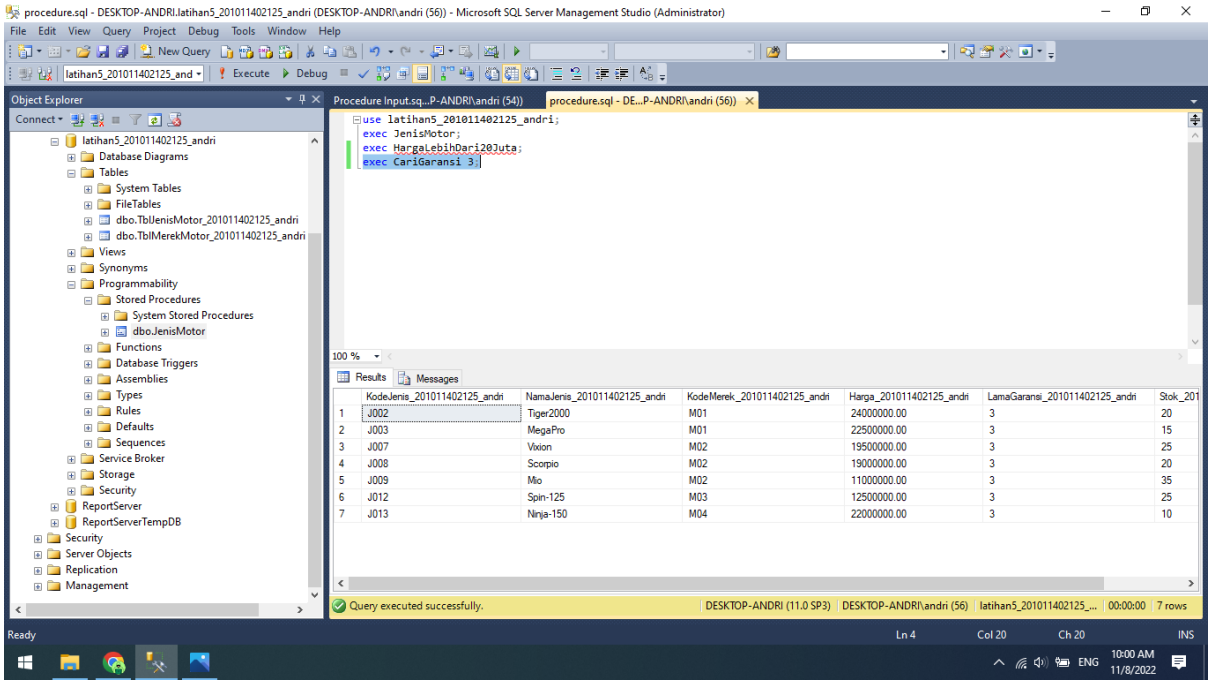





Procedure Variable.sql - DESKTOP-ANDRI.latihan5_201011402125_andri (DESKTOP-ANDRI\andri (55)) - Microsoft SQL Server Management Studio (Administrator)
File Edit View Query Project Debug Tools Window Help
New Query
Execute
Debug
Object Explorer
Connect
DESKTOP-ANDRI (SQL Server 11.0.6020 - DESKTOP-AND
Databases
System Databases
andri_firman_saputra
contoh5
latihan2
latihan4_201011402125_andri
latihan5_201011402125_andri
Database Diagrams
Tables
System Tables
FileTables
dbo.TblJenisMotor_201011402125_andri
dbo.TblMerekMotor_201011402125_andri
Views
Synonyms
Programmability
Stored Procedures
System Stored Procedures
dbo.CariGaransi
dbo.JenisMotor
Functions
Database Triggers
Assemblies
Types
Rules
Defaults
Sequences
Service Broker
procedure.sql - DE...P-ANDRI\andri (56))
Procedure Variable...P-ANDRI\andri (55))
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE HargaLebihDari20Juta
AS
BEGIN
SET NOCOUNT ON;
DECLARE @harga float;
SET @harga = 22500000;
SELECT * FROM TblJenisMotor_201011402125_andri WHERE Harga_201011402125_andri > @harga;
END
GO
100 %
Messages
Command(s) completed successfully.
Query executed successfully.
DESKTOP-ANDRI (11.0 SP3)
DESKTOP-ANDRI\andri (55)
latihan5_201011402125_...
00:00:00
0 rows
Ready
Ln 16
Col 1
Ch 1
INS
ENG
9:59 AM
11/8/2022


procedure.sql - DESKTOP-ANDRI.latihan5_201011402125_andri (DESKTOP-ANDRI\andri (56))* - Microsoft SQL Server Management Studio (Administrator)
File Edit View Query Project Debug Tools Window Help
New Query
Execute
Debug
Object Explorer
Connect
DESKTOP-ANDRI (SQL Server 11.0.6020 - DESKTOP-AND
Databases
System Databases
andri_firman_saputra
contoh5
latihan2
latihan4_201011402125_andri
latihan5_201011402125_andri
Database Diagrams
Tables
System Tables
FileTables
dbo.TblJenisMotor_201011402125_andri
dbo.TblMerekMotor_201011402125_andri
Views
Synonyms
Programmability
Stored Procedures
System Stored Procedures
dbo.CariGaransi
dbo.JenisMotor
Functions
Database Triggers
Assemblies
Types
Rules
Defaults
Sequences
Service Broker
procedure.sql - DE...P-ANDRI\andri (56))*
Procedure Variable...P-ANDRI\andri (55))
use latihan5_201011402125_andri;
exec JenisMotor;
exec HargaLebihDari20Juta;
100 %
Results
Messages
KodeJenis_201011402125_andri
NamaJenis_201011402125_andri
KodeMerek_201011402125_andri
Harga_201011402125_andri
LamaGaransi_201011402125_andri
Stok_201
1 J001 CBR-150 M01 38000000.00 5 10
2 J002 Tiger2000 M01 24000000.00 3 20
Query executed successfully.
DESKTOP-ANDRI (11.0 SP3)
DESKTOP-ANDRI\andri (56)
latihan5_201011402125_...
00:00:00
2 rows
Ready
Ln 4
Col 1
Ch 1
INS
ENG
9:59 AM
11/8/2022


Procedure Input.sql - DESKTOP-ANDRI.latihan5_201011402125_andri (DESKTOP-ANDRI\andri (54)) - Microsoft SQL Server Management Studio (Administrator)
File Edit View Query Project Debug Tools Window Help
New Query
Execute
Debug
Object Explorer
Connect
latihan5_201011402125_andri
Database Diagrams
Tables
System Tables
FileTables
dbo.TblJenisMotor_201011402125_andri
dbo.TblMerekMotor_201011402125_andri
Views
Synonyms
Programmability
Stored Procedures
System Stored Procedures
dbo.JenisMotor
Functions
Database Triggers
Assemblies
Types
Rules
Defaults
Sequences
Service Broker
Storage
Security
ReportServer
ReportServerTempDB
Security
Server Objects
Replication
Management
Procedure Input.sq...P-ANDRI\andri (54))
procedure.sql - DE...P-ANDRI\andri (56))
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE CariGaransi
@LamaGaransi char(2)
AS
BEGIN
SET NOCOUNT ON;
SELECT * FROM TblJenisMotor_201011402125_andri
WHERE LamaGaransi_201011402125_andri = @LamaGaransi;
END
GO
100 %
Messages
Command(s) completed successfully.
100 %
Query executed successfully.
DESKTOP-ANDRI (11.0 SP3)
DESKTOP-ANDRI\andri (54)
latihan5_201011402125_...
00:00:00
0 rows
Ready
Ln 16
Col 1
Ch 1
INS
ENG
10:00 AM
11/8/2022


procedure.sql - DESKTOP-ANDRI.latihan5_201011402125_andri (DESKTOP-ANDRI\andri (56)) - Microsoft SQL Server Management Studio (Administrator)
File Edit View Query Project Debug Tools Window Help
New Query
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Object Explorer
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Database Diagrams
Tables
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dbo.TblJenisMotor_201011402125_andri
dbo.TblMerekMotor_201011402125_andri
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dbo.JenisMotor
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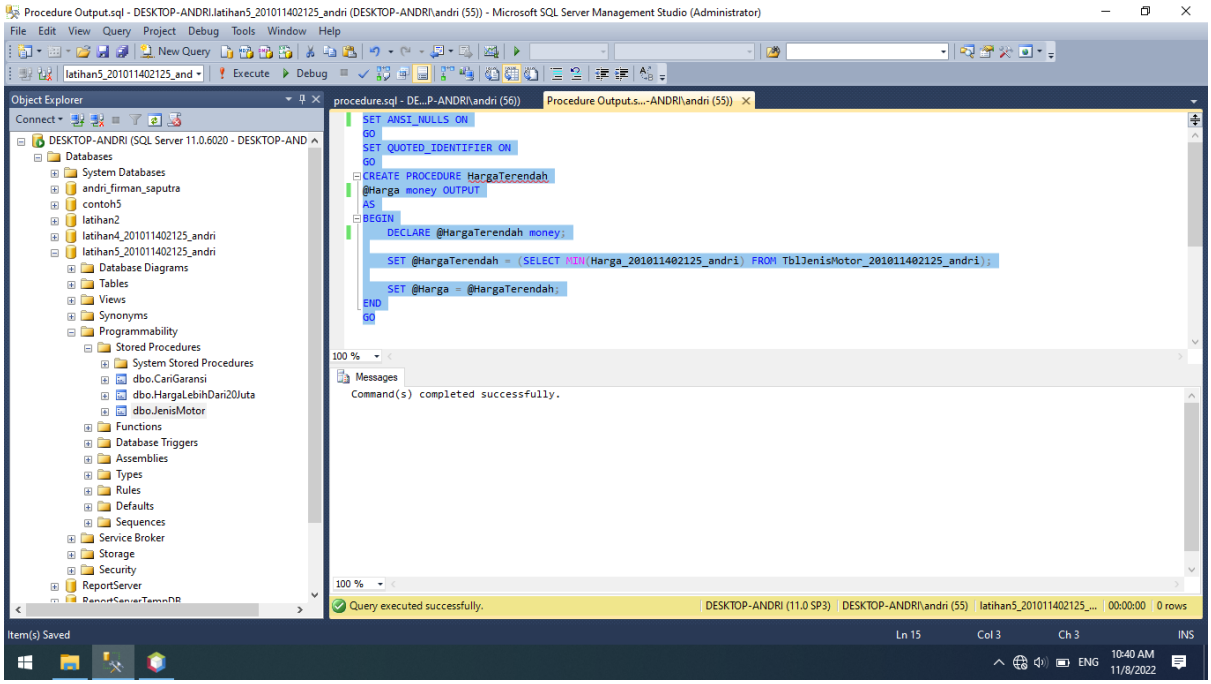
Types
Rules
Defaults
Sequences
Service Broker
Storage
Security
ReportServer
ReportServerTempDB
Security
Server Objects
Replication
Management
Procedure Input.sq...P-ANDRI\andri (54))
procedure.sql - DE...P-ANDRI\andri (56))
use latihan5_201011402125_andri;
exec JenisMotor;
exec HargaLebihDari20Juta;
exec CariGaransi 3;
100 %
Results
Messages
KodeJenis_201011402125_andri
NamaJenis_201011402125_andri
KodeMerek_201011402125_andri
Harga_201011402125_andri
LamaGaransi_201011402125_andri
Stok_201
1 J002 Tiger2000 M01 24000000.00 3 20
2 J003 MegaPro M01 22500000.00 3 15
3 J007 Vixion M02 19500000.00 3 25
4 J008 Scorpio M02 19000000.00 3 20
5 J009 Mio M02 11000000.00 3 35
6 J012 Spin-125 M03 12500000.00 3 25
7 J013 Ninja-150 M04 22000000.00 3 10
Query executed successfully.
DESKTOP-ANDRI (11.0 SP3)
DESKTOP-ANDRI\andri (56)
latihan5_201011402125_...
00:00:00
7 rows
Ready
Ln 4
Col 20
Ch 20
INS
ENG
10:00 AM
11/8/2022


Procedure Output.sql - DESKTOP-ANDRI.latihan5_201011402125_andri (DESKTOP-ANDRI\andri (55)) - Microsoft SQL Server Management Studio (Administrator)
File Edit View Query Project Debug Tools Window Help
New Query
Execute
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Object Explorer
Connect
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andri_firman_saputra
contoh5
latihan2
latihan4_201011402125_andri
latihan5_201011402125_andri
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dbo.JenisMotor
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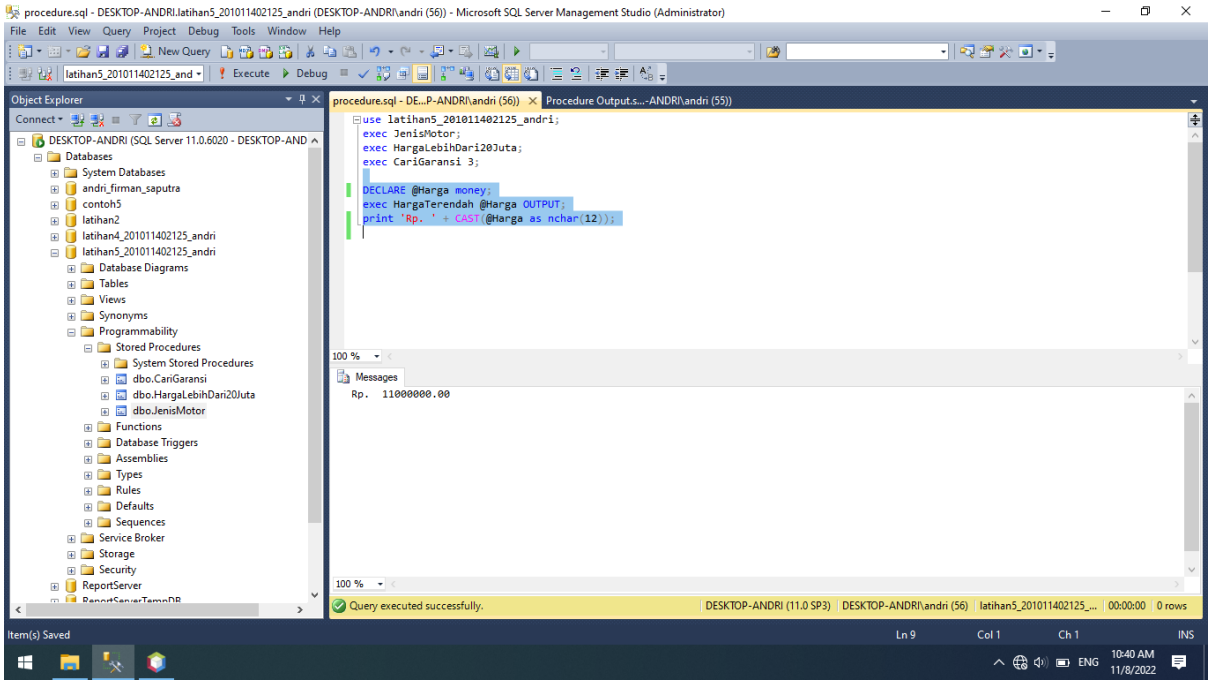
Assemblies
Types
Rules
Defaults
Sequences
Service Broker
Storage
Security
ReportServer
procedure.sql - DE...P-ANDRI\andri (56))
Procedure Output.s...-ANDRI\andri (55))
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE HargaTerendah
@Harga money OUTPUT
AS
BEGIN
DECLARE @HargaTerendah money;
SET @HargaTerendah = (SELECT MIN(Harga_201011402125_andri) FROM TblJenisMotor_201011402125_andri);
SET @Harga = @HargaTerendah;
END
GO
100 %
Messages
Command(s) completed successfully.
Query executed successfully.
DESKTOP-ANDRI (11.0 SP3)
DESKTOP-ANDRI\andri (55)
latihan5_201011402125_...
00:00:00
0 rows
Item(s) Saved
Ln 15
Col 3
Ch 3
INS
ENG
10:40 AM
11/8/2022


procedure.sql - DESKTOP-ANDRI.latihan5_201011402125_andri (DESKTOP-ANDRI\andri (56)) - Microsoft SQL Server Management Studio (Administrator)
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Debug
Object Explorer
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latihan2
latihan4_201011402125_andri
latihan5_201011402125_andri
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Rules
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Service Broker
Storage
Security
ReportServer
procedure.sql - DE...P-ANDRI\andri (56))
Procedure Output.s...-ANDRI\andri (55))
use latihan5_201011402125_andri;
exec JenisMotor;
exec HargaLebihDari20Juta;
exec CariGaransi 3;
DECLARE @Harga money;
exec HargaTerendah @Harga OUTPUT;
print 'Rp. ' + CAST(@Harga as nchar(12));
100 %
Messages
Rp. 11000000.00
Query executed successfully.
DESKTOP-ANDRI (11.0 SP3)
DESKTOP-ANDRI\andri (56)
latihan5_201011402125_...
00:00:00
0 rows
Item(s) Saved
Ln 9
Col 1
Ch 1
INS
ENG
10:40 AM
11/8/2022

Source Code:

```
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE JenisMotor
AS
BEGIN
	SET NOCOUNT ON;

	SELECT * FROM TblJenisMotor_201011402125_andri;
END
GO
```

```
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE HargaLebihDari20Juta
AS
BEGIN
	SET NOCOUNT ON;

	DECLARE @harga float;
	SET @harga = 22500000;

	SELECT * FROM TblJenisMotor_201011402125_andri WHERE Harga_201011402125_andri >
@harga;
END
GO
```

```
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO

CREATE PROCEDURE CariGaransi
@LamaGaransi char(2)
AS
BEGIN
	SET NOCOUNT ON;

	SELECT * FROM TblJenisMotor_201011402125_andri
	WHERE LamaGaransi_201011402125_andri = @LamaGaransi;
END
GO
```

```
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE HargaTerendah
@Harga money OUTPUT
AS
BEGIN
	DECLARE @HargaTerendah money;

	SET @HargaTerendah = (SELECT MIN(Harga_201011402125_andri) FROM
TblJenisMotor_201011402125_andri);

	SET @Harga = @HargaTerendah;
END
GO
```

```
use latihan5_201011402125_andri;
exec JenisMotor;
exec HargaLebihDari20Juta;
exec CariGaransi 3;

DECLARE @Harga money;
exec HargaTerendah @Harga OUTPUT;
print 'Rp. ' + CAST(@Harga as nchar(12));
```