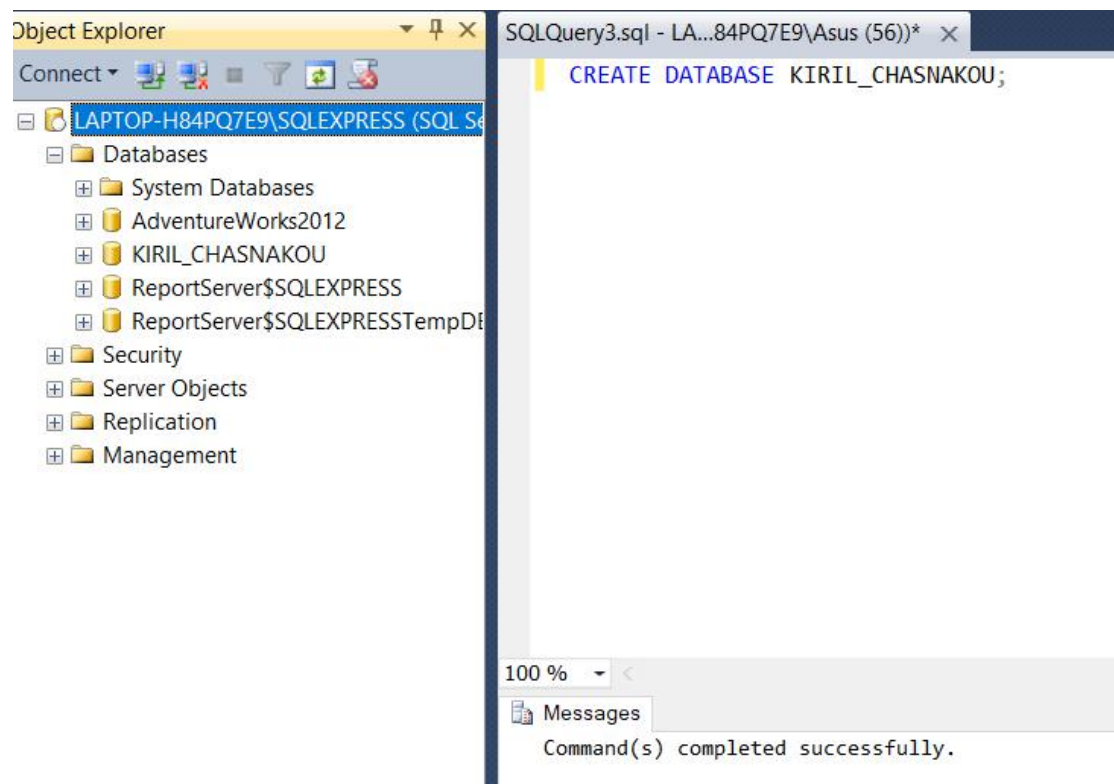


Чеснаков Кирилл 751002

Задание 1



Databases

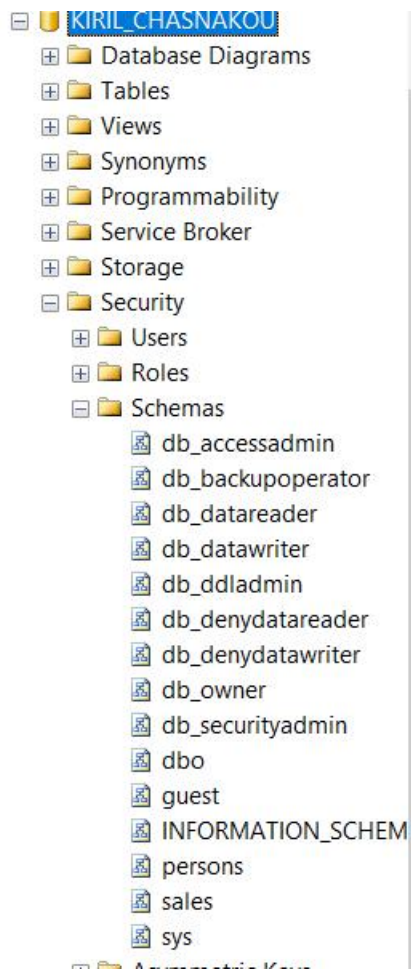
- System Databases
- AdventureWorks2012
- KIRIL_CHASNAKOU
- Database Diagrams
- Tables
- Views
- Synonyms
- Programmability
- Service Broker
- Storage
- Security
 - Users
 - Roles
 - Schemas
 - db_accessadmin
 - db_backupoperator
 - db_datareader
 - db_datawriter
 - db_ddladmin
 - db_denydatareader
 - db_denydatawriter
 - db_owner
 - db_securityadmin
 - dbo
 - guest
 - INFORMATION_SCHEMA
 - sales
 - sys
- Asymmetric Keys
- Certificates

```
CREATE SCHEMA sales;  
GO
```

100 %

Messages

Command(s) completed successfully.



```
CREATE SCHEMA sales;  
GO
```

```
CREATE SCHEMA persons;  
GO
```

100 %

Messages

Command(s) completed successfully.

BACKUP DATABASE KIRIL_CHASNAKOU TO DISK = 'D:/DB/Ir1/KIRIL_CHASNAKOU.bak'

100 %

Messages

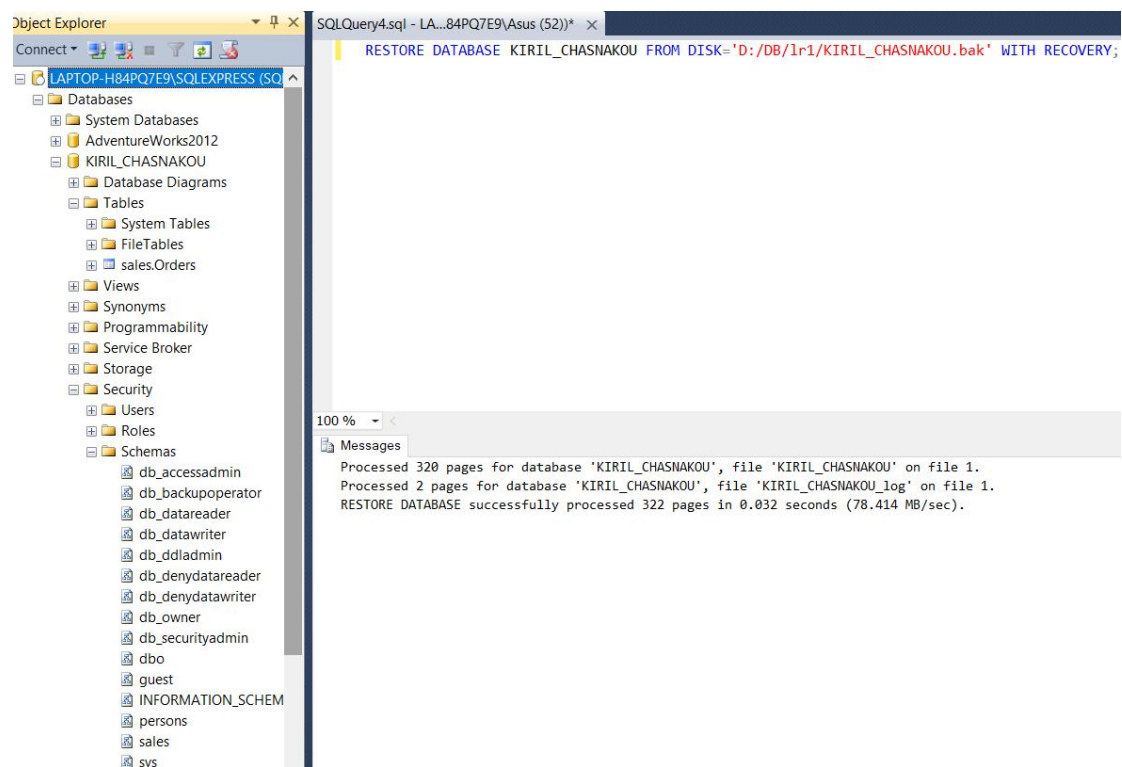
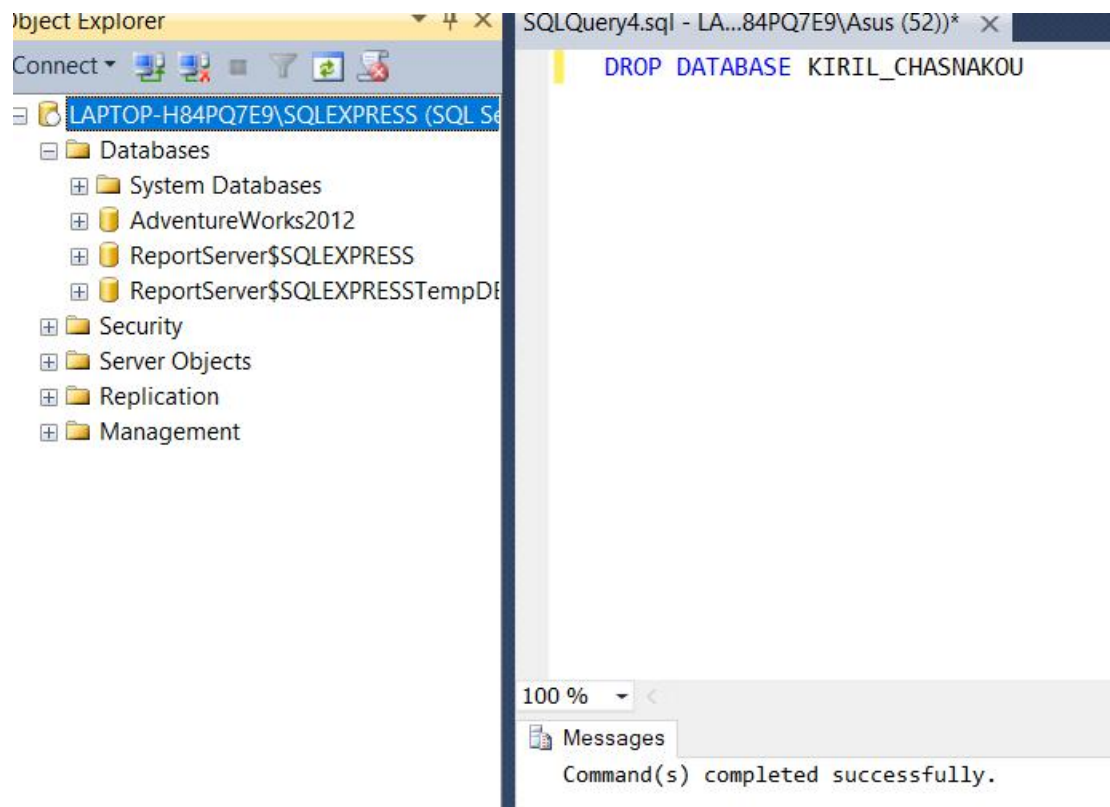
Processed 320 pages for database 'KIRIL_CHASNAKOU', file 'KIRIL_CHASNAKOU' on file 1.
Processed 2 pages for database 'KIRIL_CHASNAKOU', file 'KIRIL_CHASNAKOU_log' on file 1.
BACKUP DATABASE successfully processed 322 pages in 0.047 seconds (53.388 MB/sec).

Ir1

Файл Главная Поделиться Вид

← → ↕ > Этот компьютер > Новый том (D:) > DB > Ir1

Имя	Дата изменения	Тип	Размер
KIRIL_CHASNAKOU.bak	13.09.2020 11:56	Файл "BAK"	2 647 КБ



Задание 2

SQLQuery1.sql - LA...84PQ7E9\Asus (55) ✕

```
--2 Task
SELECT * FROM [HumanResources].Employee WHERE MaritalStatus='S' AND YEAR(BirthDate) <= 1960;

--3 Task
SELECT [HumanResources].Employee.BusinessEntityID, DepartmentID, StartDate, EndDate,
DATEDIFF(YYYY, StartDate, ISNULL(EndDate, GETDATE())) as 'YearsWorked' FROM [HumanResources].Employee
JOIN [HumanResources].EmployeeDepartmentHistory
ON [HumanResources].Employee.BusinessEntityID = [HumanResources].EmployeeDepartmentHistory.BusinessEntityID
WHERE DepartmentID=1;
```

100 %

Results Messages

	BusinessEntit...	NationalIDNum...	LoginID	OrganizationN...	OrganizationLe...	JobTitle	BirthDate	MaritalStat...	Gen...	Hire
1	27	446466105	adventure-works\jo0	0x7AD6	3	Production Supervisor - WC60	1950-11-09	S	F	200
2	40	309738752	adventure-works\jolynn0	0x7ADA	3	Production Supervisor - WC60	1950-02-16	S	F	200
3	49	912265825	adventure-works\barry0	0x7ADED0	4	Production Technician - WC10	1950-04-27	S	M	200
4	51	132674823	adventure-works\jeffrey0	0x7ADF08	4	Production Technician - WC10	1950-08-12	S	M	200
5	63	414476027	adventure-works\maciej0	0x7AE358	4	Production Technician - WC60	1949-03-02	S	M	200
6	206	835460180	adventure-works\stuart0	0x7AF07560	4	Production Technician - WC45	1956-10-14	S	M	200
7	262	231203233	adventure-works\david5	0x8610	2	Assistant to the Chief Financial Officer	1958-07-23	S	M	200
8	277	615389812	adventure-works\jillian0	0x956F	3	Sales Representative	1956-09-29	S	F	200

	BusinessEntit...	NationalIDNum...	LoginID	OrganizationN...	OrganizationLe...	JobTitle	BirthDate	MaritalStat...	Gen...	HireDate	Salary
1	15	56920285	adventure-works\sharon0	0x5AE7	3	Design Engineer	1955-06-03	M	F	2005-02-18	1
2	6	998320692	adventure-works\jossef0	0x5ADE	3	Design Engineer	1953-04-11	M	M	2002-02-24	1
3	5	695256908	adventure-works\gail0	0x5ADA	3	Design Engineer	1946-10-29	M	F	2002-02-06	1

	BusinessEntit...	Departmen...	StartDate	EndDate	YearsWork...
1	2	1	2002-03-03	NULL	18
2	3	1	2001-12-12	NULL	19
3	4	1	2002-01-05	2004-06-30	2
4	5	1	2002-02-06	NULL	18
5	6	1	2002-02-24	NULL	18
6	14	1	2005-01-30	NULL	15

Query executed successfully. LAPTOP-H84PQ7E9\SQLEXPRESS ... LAPTOP-H84PQ7E9\Asus (55) AdventureWorks2012 | 00:00:00 | 18 rows