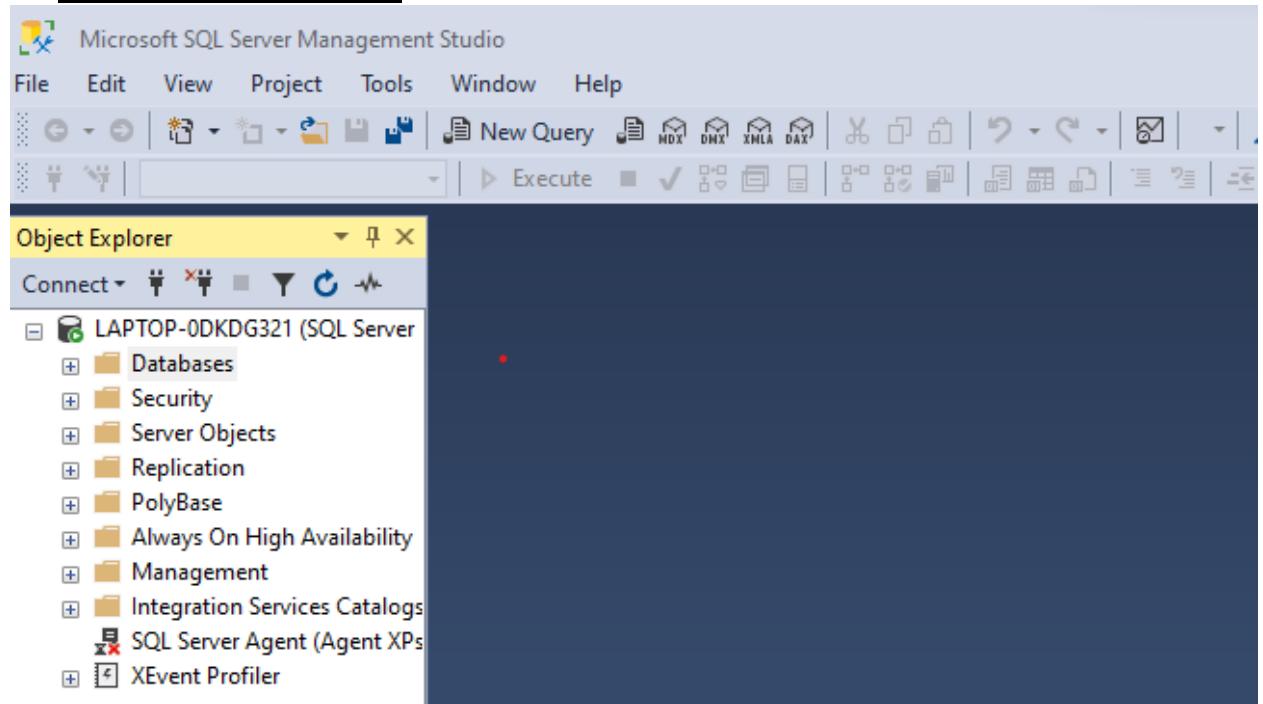**Chavez Clavellina Angel Uriel**

E19: Aprendiendo SQL

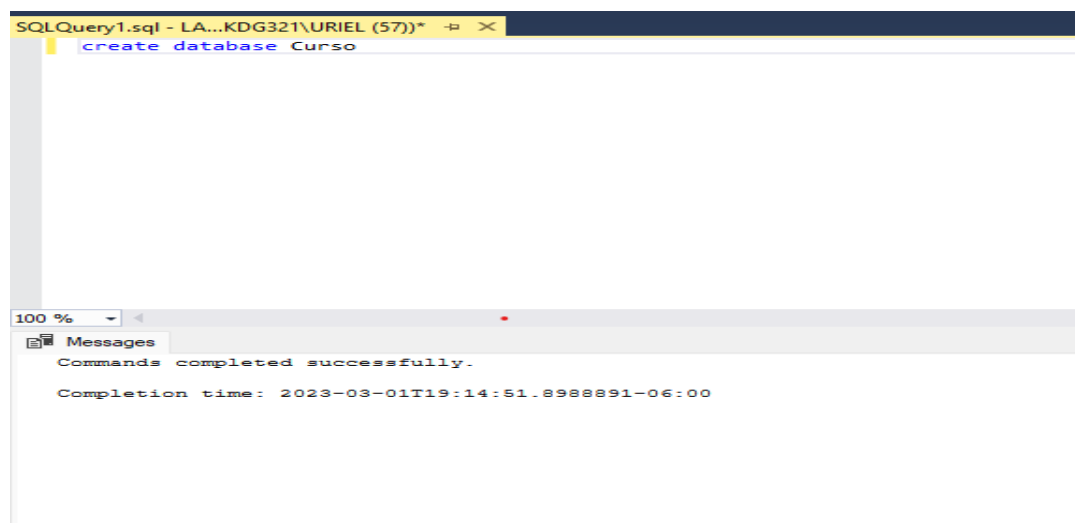1. **Instalando SQL Server**

2. **Tutorial SQL Server**
   [TUTORIAL](#)
3. **Manual usuarios SQL Server**
   Descarga de SQL Server Managament Studio (SSMS) [MANUAL](#)

4. **Creación de bases de datos**

5. Creando Tablas

```
/* Creando tablas */

Create Table DEPT(
DEPTNO int,
DNAME text,
LOC text
)
```

```
%
 Messages
Commands completed successfully.

Completion time: 2023-03-01T19:17:29.4838112-06:00
```

6. Insertando Datos

```
/* Insertando Datos */

insert into DEPT (DEPTNO, DNAME, LOC) values (10, 'ACCOUNTING', 'NEW YORK')
```
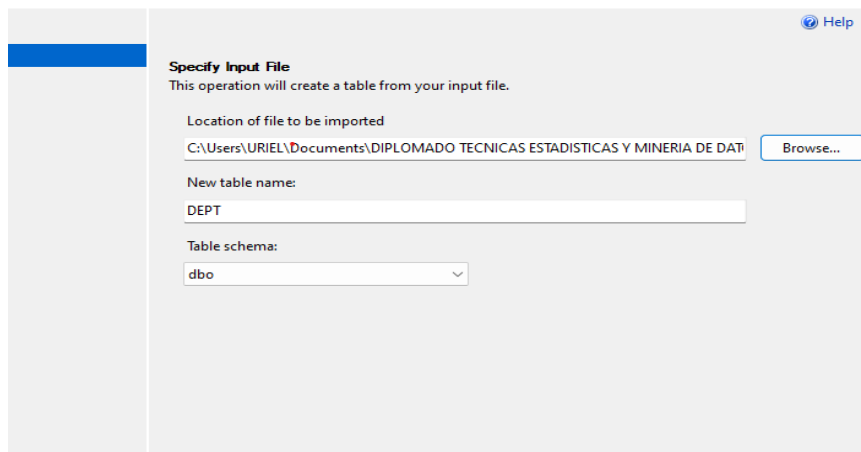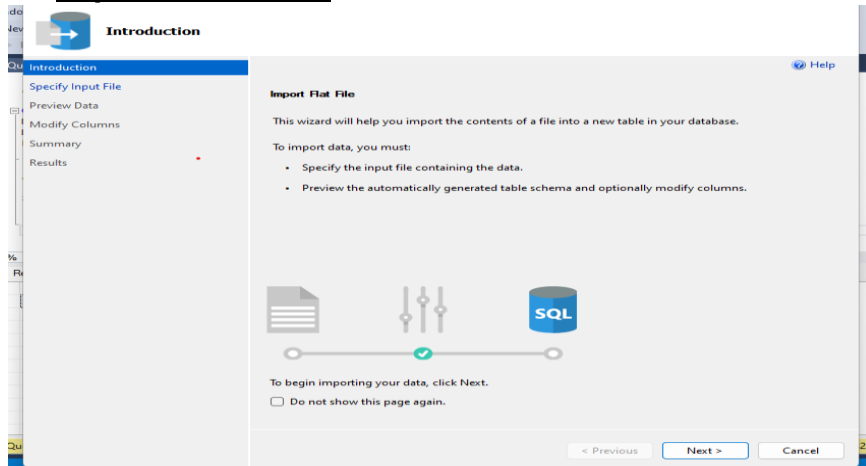
```
essages

 row affected)

mpletion time: 2023-03-01T19:21:32.6973917-06:00
```

7. Importando Datos

Introduction
Specify Input File
Preview Data
Modify Columns
Summary
Results

Import Flat File

This wizard will help you import the contents of a file into a new table in your database.

To import data, you must:

- Specify the input file containing the data.
- Preview the automatically generated table schema and optionally modify columns.

To begin importing your data, click Next.
☐ Do not show this page again.

< Previous   Next >   Cancel

Specify Input File
This operation will create a table from your input file.

Location of file to be imported
C:\Users\URIEL\Documents\DIPLOMADO TECNICAS ESTADISTICAS Y MINERIA DE DAT   Browse...

New table name:
DEPT

Table schema:
dbo

	A	B	C	D	E	F	G
1	DEPTNO	DNAME	LOC				
2	10	ACCOUNT	NEW YORK				
3	20	RESEARCH	DALLAS				
4	30	SALES	CHICAGO				
5	40	OPERATIC	BOSTON				
6							
7							
8							
9							
10							

8. Exportando Datos

Choose a Data Source
Select the source from which to copy data.

Data source: SQL Server Native Client 11.0

Server name: LAPTOP-0DKDG321

Authentication
- ⦿ Use Windows Authentication
- ◯ Use SQL Server Authentication

  User name:

  Password:

Database: Curso   Refresh

📄 Prueba - Notepad

File   Edit   View

```
EMPNO,ENAME,JOB,MGR,HIREDATE,SAL,COMM,DEPTNO
7369,SMITH,CLERK,7902,17-dic-80,800,,20
7499,ALLEN,SALESMAN,7698,20-feb-81,1600,300,30
7521,WARD,SALESMAN,7698,22-feb-81,1250,500,30
7566,JONES ,MANAGER,7839,02-abr-81,2975,,20
7654,MARTIN,SALESMAN,7698,28-sep-81,1250,1400,30
7698,BLAKE,MANAGER,7839,01-may-81,2850,,30
7782,CLARK,MANAGER,7839,09-jun-81,1500,,10
7788,SCOTT,ANALYST,7566,09-dic-82,3000,,20
7839,KING,PRESIDENT,,17-nov-81,5000,,10
7844,TURNER,SALESMAN,7698,08-sep-81,1500,0,30
7876,ADAMS,CLERK,7788,12-ene-83,1100,,20
7900,JAMES,CLERK,7698,03-dic-81,950,,30
7902,FORD,ANALYST,7566,03-dic-81,3000,,20
7934,MILLER,CLERK,7782,23-ene-82,1300,,10
```

Ln 1, Col 1   100%   Windows (CRLF)   UTF-8