

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQ

- Databases
  - System Databases
  - Database Snapshots
  - UMG\_DB
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.Tb\_alumnos
    - Views
    - External Resources
    - Synonyms
    - Programmability
    - Query Store
    - Service Broker
    - Storage
    - Security
  - Security
  - Server Objects
  - Replication
  - Management
  - XEvent Profiler

SQLQuery3.sql - D:\CS92\USUARIO (62))\*

```
INSERT INTO Tb_alumnos (carnet, Estudiante, email, seccion) VALUES
('0905-10-1279', 'NERY OSBERTO ESQUIVEL PALMA', 'nesquivelp1@miumg.edu.gt', 'A'),
('0905-15-9622', 'JERY ALEXANDER BARRIENTOS PERAZA', 'jbarrientosp@miumg.edu.gt', 'A'),
('0905-15-14297', 'MARIO DAVID TERETA SAPALUN', 'mteretas@miumg.edu.gt', 'A'),
('0905-18-4689', 'FERNANDO JOSE VASQUEZ GONZALEZ', 'fvasquezg7@miumg.edu.gt', 'A'),
('0905-19-6478', 'MARVIN ISMAEL RECINOS MAZARIEGOS', 'mrecinosm9@miumg.edu.gt', 'A'),
('0905-20-5562', 'CRISTIAN ALEXANDER CASTILLO CASTILLO', 'ccastillocl0@miumg.edu.gt', 'A'),
('0905-22-5811', 'MILDRED HANANI PINEDA PINEDA', 'mpinedap3@miumg.edu.gt', 'A'),
('0905-23-796', 'HECTOR LUIS GUSTAVO MELLADO SARCENO', 'hmellados@miumg.edu.gt', 'A'),
('0905-23-18976', 'CARLOS FERNANDO MELGAR CORADO', 'cmelgarc4@miumg.edu.gt', 'A'),
('0905-24-1925', 'JEINER ANDY JOSUE PINEDA CORLETO', 'jpinedac17@miumg.edu.gt', 'A'),
('0905-24-2654', 'ERICK MOISES ARTURO SANDOVAL PALMA', 'esandovalp9@miumg.edu.gt', 'A'),
('0905-24-3068', 'FERNANDO JOSE VEGA GUDIEL', 'fvegag1@miumg.edu.gt', 'A'),
('0905-24-3086', 'JOSE LEONEL CRUZ LOPEZ', 'jcruzl20@miumg.edu.gt', 'A'),
('0905-24-3576', 'JOSE CARLOS CRUZ FLORIAN', 'jcruzf6@miumg.edu.gt', 'A'),
('0905-24-4847', 'CRISTIAN JOSUE FLORES PLEITEZ', 'cfloresp5@miumg.edu.gt', 'A'),
('0905-24-5045', 'MELANY ROSMERY PEREZ ORANTES', 'mperezo37@miumg.edu.gt', 'A'),
('0905-24-5051', 'ESTALIN ALEJANDRO GODOY CAMPOS', 'egodoyc4@miumg.edu.gt', 'A'),
('0905-24-5388', 'OSCAR GUILLERMO SANDOVAL GARCIA', 'osandovalg1@miumg.edu.gt', 'A'),
('0905-24-5462', 'JOSUE RAFAEL PEREZ AGUIRRE', 'jpereza62@miumg.edu.gt', 'A'),
('0905-24-6263', 'ADRIANA STEPHANIA LOPEZ LARA', 'alopezl90@miumg.edu.gt', 'A'),
('0905-24-6339', 'JOAN NATALIE CAMILA MARTINEZ REYES', 'jmartinezr30@miumg.edu.gt', 'A'),
('0905-24-6375', 'TAHLY YULIANA JIMENEZ BOTE0', 'tjimenezb@miumg.edu.gt', 'A'),
('0905-24-6913', 'EDMINS JOSUE ARGUETA DUARTE', 'earguetad2@miumg.edu.gt', 'A'),
('0905-24-7000', 'GERSON LEONEL JIMENEZ GONZALEZ', 'gjimenezg9@miumg.edu.gt', 'A'),
('0905-24-7010', 'CARLO RENE HERMOGENES RIVERA ESTRADA', 'criverae2@miumg.edu.gt', 'A').
```

82 %

Messages

(73 rows affected)

Completion time: 2025-04-11T14:37:33.1030404-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQ

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      - dbo.Tb\_alumnos
    - Views
    - External Resources
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    - Programmability
    - Query Store
    - Service Broker
    - Storage
    - Security
  - Security
  - Server Objects
  - Replication
  - Management
  - XEvent Profiler

SQLQuery3.sql - D:\CS92\USUARIO (62))\*

```
CREATE TABLE tareas (
    id_tarea INT IDENTITY(1,1) PRIMARY KEY, -- Correlativo autoincrementable, llave primaria
    Carnet VARCHAR(20) NOT NULL, -- Carnet del estudiante (llave foránea)
    nota1 INT NOT NULL, -- Nota 1
    nota2 INT NOT NULL, -- Nota 2
    nota3 INT NOT NULL, -- Nota 3
    nota4 INT NOT NULL, -- Nota 4
    CONSTRAINT FK_tareas_Tb_alumnos FOREIGN KEY (Carnet) REFERENCES Tb_alumnos(carnet) -- Relación con Tb_alumnos
);
```

82 %

Messages

Commands completed successfully.

Completion time: 2025-04-11T14:38:27.4159223-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQL Server)

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  - Security
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  - Replication
  - Management
  - XEvent Profiler

SQLQuery3.sql - D:\CS92\USUARIO (62))\*

```
INSERT INTO tareas (Carnet, nota1, nota2, nota3, nota4) VALUES
('0905-10-1279', 81, 67, 82, 81),
('0905-15-9622', 10, 33, 27, 42),
('0905-15-14297', 71, 56, 34, 90),
('0905-18-4689', 89, 23, 90, 28),
('0905-19-6478', 64, 42, 20, 85),
('0905-20-5562', 41, 26, 13, 19),
('0905-22-5811', 67, 36, 67, 15),
('0905-23-796', 36, 61, 81, 29),
('0905-23-18976', 46, 91, 65, 30),
('0905-24-1925', 63, 48, 67, 94),
('0905-24-2654', 64, 46, 98, 66),
('0905-24-3068', 30, 62, 34, 50),
('0905-24-3086', 29, 55, 77, 79),
('0905-24-3576', 97, 90, 46, 85),
('0905-24-4847', 58, 74, 47, 75),
('0905-24-5045', 96, 52, 80, 72),
('0905-24-5051', 35, 91, 16, 68),
('0905-24-5388', 93, 55, 87, 81),
('0905-24-5462', 87, 52, 18, 37),
('0905-24-6263', 42, 63, 87, 98),
('0905-24-6339', 30, 66, 23, 88),
('0905-24-6375', 50, 41, 35, 81),
('0905-24-6913', 48, 48, 33, 25),
('0905-24-7000', 48, 88, 68, 91),
('0905-24-7010', 66, 24, 45, 49),
```

82 %

Messages

(73 rows affected)

Completion time: 2025-04-11T14:39:26.6578378-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQL Server)

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  - System Databases
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      - dbo.tareas
      - dbo.Tb\_alumnos
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    - Security
  - Security
  - Server Objects
  - Replication
  - Management
  - XEvent Profiler

SQLQuery2.sql - D:\CS92\USUARIO (64))\*

```
INSERT INTO tareas (Carnet, nota1, nota2, nota3, nota4) VALUES
('0905-10-1279', 81, 67, 82, 81),
-- ... (todos los demas registros proporcionados)
('0905-24-24315', 47, 69, 33, 25);
```

82 %

Messages

(2 rows affected)

Completion time: 2025-04-11T14:47:01.2807249-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS

- Databases
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      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.asistencia
      - dbo.tareas
      - dbo.Tb\_alumnos
    - Views
    - External Resources
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  - Security
  - Server Objects
  - Replication
  - Management
  - XEvent Profiler

SQLQuery2.sql - D:\CS92\USUARIO (64)\*

```
CREATE TABLE asistencia (  
    id_asistencia INT IDENTITY(1,1) PRIMARY KEY,  
    Carnet VARCHAR(20) FOREIGN KEY REFERENCES Tb_alumnos(carnet),  
    fecha DATE NOT NULL,  
    presente CHAR(1) CHECK (presente IN ('S', 'N'))  
);
```

82 %

Messages

Commands completed successfully.

Completion time: 2025-04-11T14:48:43.0025141-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS

- Databases
  - System Databases
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    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.asistencia
      - dbo.tareas
      - dbo.Tb\_alumnos
    - Views
    - External Resources
    - Synonyms
    - Programmability
    - Query Store
    - Service Broker
    - Storage
    - Security
  - Security
  - Server Objects
  - Replication
  - Management
  - XEvent Profiler

SQLQuery2.sql - D:\CS92\USUARIO (64)\*

```
INSERT INTO asistencia (Carnet, fecha, presente) VALUES  
( '0905-10-1279', '2023-03-01', 'S' ),  
( '0905-15-9622', '2023-03-01', 'N' ),  
( '0905-17-20273', '2023-03-02', 'S' ),  
( '0905-21-4966', '2023-03-02', 'S' ),  
( '0905-24-24315', '2023-03-03', 'N' );
```

145 %

Messages

(5 rows affected)

Completion time: 2025-04-11T14:51:11.6580682-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQL)

- Databases
  - System Databases
  - Database Snapshots
  - UMG\_DB
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.asistencia
      - dbo.tareas
      - dbo.Tb\_alumnos
    - Views
    - External Resources
    - Synonyms
    - Programmability
    - Query Store
    - Service Broker
    - Storage
    - Security
  - Security
  - Server Objects
  - Replication
  - Management
  - XEvent Profiler

SQLQuery2.sql - D...\CS92\USUARIO (54))\*

```
CREATE TABLE notas_finales (  
    id_nota_final INT IDENTITY(1,1) PRIMARY KEY,  
    Carnet VARCHAR(20) NOT NULL,  
    nota_final DECIMAL (5,2) NOT NULL,  
  
    CONSTRAINT FK_notas_finales_alumnos FOREIGN KEY (Carnet)  
    REFERENCES Tb_alumnos(Carnet)  
    ON DELETE CASCADE  
    ON UPDATE CASCADE,  
  
    CONSTRAINT CK_nota_final_rango CHECK (nota_final >= 0 AND nota_final <=100),  
);
```

82 %

Messages

Commands completed successfully.

Completion time: 2025-04-11T22:13:43.0842029-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS

- Databases
  - System Databases
  - Database Snapshots
  - UMG\_DB
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.asistencia
      - dbo.notas\_finales
      - dbo.tareas
      - dbo.Tb\_alumnos
    - Views
    - External Resources
    - Synonyms
    - Programmability
    - Query Store
    - Service Broker
    - Storage
    - Security
  - Security
  - Server Objects
  - Replication
  - Management
  - XEvent Profiler

SQLQuery2.sql - D...\CS92\USUARIO (64))\*

```
INSERT INTO notas_finales (Carnet, nota_final) VALUES  
( '0905-10-1279', 81.5),  
( '0905-15-9622', 84.25),  
( '0905-17-20273', 88.75),  
( '0905-21-4966', 85.75),  
( '0905-24-24315', 88.75);
```







145 %

Messages

(5 rows affected)

Completion time: 2025-04-11T14:56:44.9811221-06:00

Object Explorer

Connect      

DESKTOP-T3ECS92\SQLEXPRESS (SQL)

- Databases
  - System Databases
  - Database Snapshots
  - UMG\_DB
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.asistencia
      - dbo.notas\_finales
      - dbo.tareas
      - dbo.Tb\_alumnos
    - Views
    - External Resources
    - Synonyms
    - Programmability
    - Query Store
    - Service Broker
    - Storage
    - Security
- Security
- Server Objects
- Replication
- Management
- XEvent Profiler

SQLQuery2.sql - D...\CS92\USUARIO (54))\*

```
UPDATE Tb_alumnos
SET seccion =
CASE
    WHEN seccion = 'A' THEN 'B'
    WHEN seccion = 'B' THEN 'A'
    ELSE seccion
END
Where seccion IN ('A', 'B');
```

109 %

Messages

(73 rows affected)

Completion time: 2025-04-11T22:19:07.1144776-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRES

Databases

System Databases

Database Snapshots

UMG\_DB

Database Diagrams

Tables

System Tables

FileTables

External Tables

Graph Tables

dbo.asistencia

dbo.notas\_finales

dbo.tareas

dbo.Tb\_alumnos

Views

External Resources

Synonyms

Programmability

Query Store

Service Broker

Storage

Security

Security

Server Objects

Replication

Management

XEvent Profiler

SQLQuery4.sql - D...\CS92\USUARIO (52))\*

DESKTOP-T3ECS92\...\_DB - dbo.Table\_1

SELECT \* FROM Tb\_alumnos;

91 %

Results

Messages

	carnet	Estudiante	email	seccion
1	0905-10-1279	NERY OSBERTO ESQUIVEL PALMA	nesquivelp1@miumg.edu.gt	B
2	0905-15-14297	MARIO DAVID TERETA SAPALUN	mteretas@miumg.edu.gt	B
3	0905-15-9622	JERY ALEXANDER BARRIENTOS PERAZA	jbarrientosp@miumg.edu.gt	B
4	0905-17-20273	SERGIO ANDRES CASTELLANOS SARCENO	scastellanos1@miumg.edu.gt	A
5	0905-18-4689	FERNANDO JOSE VASQUEZ GONZALEZ	fvasquezg7@miumg.edu.gt	B
6	0905-19-6478	MARVIN ISMAEL RECINOS MAZARIEGOS	mrrecinosm9@miumg.edu.gt	B
7	0905-20-5562	CRISTIAN ALEXANDER CASTILLO CASTILLO	ccastillo10@miumg.edu.gt	B
8	0905-21-4966	PABLO ALEXANDER GRIJALVA BARAHONA	pgrijalvab@miumg.edu.gt	A
9	0905-21-9650	FERNANDO ENRIQUE JOSE NAJERA GODOY	fnajerag@miumg.edu.gt	A
10	0905-22-11274	LEYVI LORENA REVOLORIO Y REVOLORIO	llorena@miumg.edu.gt	A
11	0905-22-1146	EDUARDO GABRIEL VISONI MORALES	evisonim@miumg.edu.gt	A
12	0905-22-5811	MILDRED HANANI PINEDA PINEDA	mpinedap3@miumg.edu.gt	B
13	0905-22-7933	JOAQUIN MANUEL ESTUARDO RAMIREZ VEGA	jramirezv16@miumg.edu.gt	A
14	0905-22-9918	DAYLY YURISEL ORELLANA ORELLANA	dorellanao4@miumg.edu.gt	A
15	0905-23-13800	MARIO JOSE BARRERA LINAREZ	mbarreral4@miumg.edu.gt	A
16	0905-23-15220	ABNER JOEL MATEO HERNANDEZ	amateroh@miumg.edu.gt	A
17	0905-23-15654	NERY DANIEL VASQUEZ Y VASQUEZ	nvasquezy1@miumg.edu.gt	A
18	0905-23-18976	CARLOS FERNANDO MELGAR CORADO	cmelgarc4@miumg.edu.gt	B
19	0905-23-20562	ODVIN ALEXIS MENDEZ LEMUS	omendezl4@miumg.edu.gt	A
20	0905-23-2991	JOSTYN MANRRIQUE GODOY CHINCHILLA	jgodoyc15@miumg.edu.gt	A
21	0905-23-302	CRISTIAN OLIVER BATEN ITZEP	cbateni1@miumg.edu.gt	A
22	0905-23-796	HECTOR LUIS GUSTAVO MELLADO SARCENO	hmellados@miumg.edu.gt	B
23	0905-24-10033	LITZI YASMIRA PINEDA CERMENO	lpinedac7@miumg.edu.gt	A
24	0905-24-10061	JOSE ALFONSO LINARES MUNOZ	jlinaresm3@miumg.edu.gt	A
25	0905-24-10433	JORGE MARIO CANO COBON	jcanoc5@miumg.edu.gt	A
26	0905-24-11709	KATHYA SOFIA MELGAR MARROQUIN	kmelgarm2@miumg.edu.gt	A
27	0905-24-11747	ANTONY EZEQUIEL PINEDA PINEDA	apinedap10@miumg.edu.gt	B
28	0905-24-12088	JEFERSON OSLEE CERMENO PINEDA	jcermenop2@miumg.edu.gt	A
29	0905-24-12697	DILENA IRENA GRIJALVA TENAS	dgrijalvat1@miumg.edu.gt	A
30	0905-24-13926	LEBINSON DAVID GARCIA CASTILLO	lgarciac58@miumg.edu.gt	A
31	0905-24-14875	JUAN DANIEL BARRERA OSUNA	jbarrerao4@miumg.edu.gt	A
32	0905-24-15036	ANGEL EDUARDO CERMENO GARCIA	acermenog@miumg.edu.gt	A
33	0905-24-15384	ANDREA FERNANDA RONQUILLO GODOY	aronquillo2@miumg.edu.gt	A
34	0905-24-16058	TANIA ANDREA MIRANDA RAMIREZ	tmirandar@miumg.edu.gt	A
35	0905-24-16186	EDGAR EMANUEL VALENZUELA PINTO	evalenzuelap4@miumg.edu.gt	B
36	0905-24-1631	ELDER EZEQUIEL PEREZ Y PEREZ	eperezy7@miumg.edu.gt	A
37	0905-24-16433	ROBERTSON ALESSANDRO MUNOZ PARED...	rmunozp1@miumg.edu.gt	A

Query exe...

DESKTOP-T3ECS92\SQLEXPRESS ...

DESKTOP-T3ECS92\USUARI...

UMG\_DB

00:00:00

73 rows



Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRES

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      - dbo.notas\_finales
      - dbo.tareas
      - dbo.Tb\_alumnos
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SQLQuery4.sql - D:\CS92\USUARIO (52)) \* X DESKTOP-T3ECS92\...\_DB - dbo.Table\_1

```
SELECT * FROM Tb_alumnos WHERE seccion = 'A';
```

91 %

Results Messages

	carnet	Estudiante	email	seccion
1	0905-17-20273	SERGIO ANDRES CASTELLANOS SARCENO	scastellanos1@miumg.edu.gt	A
2	0905-21-4966	PABLO ALEXANDER GRIJALVA BARAHONA	pgrijalvab@miumg.edu.gt	A
3	0905-21-9650	FERNANDO ENRIQUE JOSE NAJERA GODOY	fnajerag@miumg.edu.gt	A
4	0905-22-11274	LEYVI LORENA REVOLORIO Y REVOLORIO	llorena@miumg.edu.gt	A
5	0905-22-1146	EDUARDO GABRIEL VISONI MORALES	evisonim@miumg.edu.gt	A
6	0905-22-7933	JOAQUIN MANUEL ESTUARDO RAMIREZ VEGA	jramirezv16@miumg.edu.gt	A
7	0905-22-9918	DAYLY YURISEL ORELLANA ORELLANA	dorellanao4@miumg.edu.gt	A
8	0905-23-13800	MARIO JOSE BARRERA LINAREZ	mbarrera14@miumg.edu.gt	A
9	0905-23-15220	ABNER JOEL MATEO HERNANDEZ	amateroh@miumg.edu.gt	A
10	0905-23-15654	NERY DANIEL VASQUEZ Y VASQUEZ	nvasquezy1@miumg.edu.gt	A
11	0905-23-20562	ODVIN ALEXIS MENDEZ LEMUS	omendezl4@miumg.edu.gt	A
12	0905-23-2991	JOSTYN MANRRIQUE GODOY CHINCHILLA	jgodoyc15@miumg.edu.gt	A
13	0905-23-302	CRISTIAN OLIVER BATEN ITZEP	cbateni1@miumg.edu.gt	A
14	0905-24-10033	LITZI YASMIRA PINEDA CERMENO	lpinedac7@miumg.edu.gt	A
15	0905-24-10061	JOSE ALFONSO LINARES MUNOZ	jlinaresm3@miumg.edu.gt	A
16	0905-24-10433	JORGE MARIO CANO COBON	jcanoc5@miumg.edu.gt	A
17	0905-24-11709	KATHYA SOFIA MELGAR MARROQUIN	kmelgarm2@miumg.edu.gt	A
18	0905-24-12088	JEFERSON OSLEE CERMENO PINEDA	jcermenop2@miumg.edu.gt	A
19	0905-24-12697	DILENA IRENA GRIJALVA TENAS	dgrijalvat1@miumg.edu.gt	A
20	0905-24-13926	LEBINSON DAVID GARCIA CASTILLO	lgarciac58@miumg.edu.gt	A
21	0905-24-14875	JUAN DANIEL BARRERA OSUNA	jbarrerao4@miumg.edu.gt	A
22	0905-24-15036	ANGEL EDUARDO CERMENO GARCIA	acermenog@miumg.edu.gt	A
23	0905-24-15384	ANDREA FERNANDA RONQUILLO GODOY	aronquillo2@miumg.edu.gt	A
24	0905-24-16058	TANIA ANDREA MIRANDA RAMIREZ	tmirandar@miumg.edu.gt	A
25	0905-24-1631	ELDER EZEQUIEL PEREZ Y PEREZ	eperezy7@miumg.edu.gt	A
26	0905-24-16433	ROBERTSON ALESSANDRO MUNOZ PAREDES	rmunozp1@miumg.edu.gt	A
27	0905-24-1699	ANDY RENE NAJERA AGUIRRE	anajeraa2@miumg.edu.gt	A
28	0905-24-17488	JOSE MARIO ROSALES PALMA	jrosalesp16@miumg.edu.gt	A
29	0905-24-17495	RONALD ANTONIO AROCHE SANTOS	raroche1@miumg.edu.gt	A
30	0905-24-17512	FRANYER NOE CONTRERAS ZEPEDA	fcontrerasz@miumg.edu.gt	A
31	0905-24-17570	GEOFREY EMMANUEL FLORIAN ESQUIVEL	gfloriane@miumg.edu.gt	A
32	0905-24-22282	JHONY ABRAHAM DE LEON PEREZ	jdeleonp29@miumg.edu.gt	A
33	0905-24-22303	ARLIN GUISEL CASTILLO CERMENO	acastillo31@miumg.edu.gt	A
34	0905-24-24315	MARIANA ALEJANDRA GARCIA HERNANDEZ	mgarciah30@miumg.edu.gt	A
35	0905-24-4036	CELSO GABRIEL SARCENO CORADO	csarcenoc1@miumg.edu.gt	A
36	0905-24-6495	JOSUE DAVID PANIAGUA OLIVARES	jpaniaguao@miumg.edu.gt	A
37	0905-24-6503	MARIO EDUARDO RIVERA SALGUERO	mriveras10@miumg.edu.gt	A

Query exe... DESKTOP-T3ECS92\SQLEXPRESS ... DESKTOP-T3ECS92\USUARI... UMG\_DB 00:00:00 37 rows



Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS

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SQLQuery2.sql - D:\CS92\USUARIO (64))\*

```
SELECT a.carnet, a.Estudiante, t.nota1, t.nota2, t.nota3, t.nota4
FROM Tb_alumnos a
JOIN tareas t ON a.carnet = t.carnet;
```

120 %

Results Messages

	carnet	Estudiante	nota1	nota2	nota3	nota4
1	0905-10-1279	NERY OSBERTO ESQUIVEL PALMA	81	67	82	81
2	0905-15-9622	JERY ALEXANDER BARRIENTOS PERAZA	10	33	27	42
3	0905-15-14297	MARIO DAVID TERETA SAPALUN	71	56	34	90
4	0905-18-4689	FERNANDO JOSE VASQUEZ GONZALEZ	89	23	90	28
5	0905-19-6478	MARVIN ISMAEL RECINOS MAZARIEGOS	64	42	20	85
6	0905-20-5562	CRISTIAN ALEXANDER CASTILLO CASTILLO	41	26	13	19
7	0905-22-5811	MILDRED HANANI PINEDA PINEDA	67	36	67	15
8	0905-23-796	HECTOR LUIS GUSTAVO MELLADO SARCENO	36	61	81	29
9	0905-23-18976	CARLOS FERNANDO MELGAR CORADO	46	91	65	30
10	0905-24-1925	JEINER ANDY JOSUE PINEDA CORLETO	63	48	67	94
11	0905-24-2654	ERICK MOISES ARTURO SANDOVAL PALMA	64	46	98	66
12	0905-24-3068	FERNANDO JOSE VEGA GUDIEL	30	62	34	50
13	0905-24-3086	JOSE LEONEL CRUZ LOPEZ	29	55	77	79
14	0905-24-3576	JOSE CARLOS CRUZ FLORIAN	97	90	46	85
15	0905-24-4847	CRISTIAN JOSUE FLORES PLEITEZ	58	74	47	75
16	0905-24-5045	MELANY ROSMERY PEREZ ORANTES	96	52	80	72
17	0905-24-5051	ESTALIN ALEJANDRO GODOY CAMPOS	35	91	16	68
18	0905-24-5388	OSCAR GUILLERMO SANDOVAL GARCIA	93	55	87	81
19	0905-24-5462	JOSUE RAFAEL PEREZ AGUIRRE	87	52	18	37
20	0905-24-6263	ADRIANA STEPHANIA LOPEZ LARA	42	63	87	98
21	0905-24-6339	JOAN NATALIE CAMILA MARTINEZ REYES	30	66	23	88
22	0905-24-6375	TAHLY YULIANA JIMENEZ BOTE	50	41	35	81
23	0905-24-6913	EDWINS JOSUE ARGUETA DUARTE	48	48	33	25
24	0905-24-7000	GERSON LEONEL JIMENEZ GONZALEZ	48	88	68	91
25	0905-24-7010	CARLO RENE HERMOGENES RIVERA ESTRADA	66	24	45	49
26	0905-24-7370	JOSE CARLOS MORATAYA ENRIQUE	13	15	30	28
27	0905-24-7854	ARANZA BRIGITTE RUEDA ALVARADO	11	36	51	13
28	0905-24-8364	JUAN LUIS MOLINA ORELLANA	33	73	24	51
29	0905-24-9756	LUIS ANGEL SANTIAGO PALMA	57	19	26	39
30	0905-24-11747	ANTONY EZEQUIEL PINEDA PINEDA	71	50	29	46
31	0905-24-16186	EDGAR EMANUEL VALENZUELA PINTO	89	61	42	46
32	0905-24-19556	PEDRO JOSE MARROQUIN GONZALEZ	70	84	83	18
33	0905-24-21379	DIEGO ANDRES ESCOBAR AGUILAR	21	74	33	92
34	0905-24-22482	ANGELLO D MARCO ESCOBAR GONZALEZ	23	76	76	89
35	0905-24-22750	LESTER DAVID PAYES MENDEZ	23	55	87	65
36	0905-24-23552	DEIVID ALBERTO GUERRA CARPIO	68	51	42	54

Query executed successfully.

DESKTOP-T3ECS92\SQLEXPRESS ...

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQL)

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      - dbo.tareas
      - dbo.Tb\_alumnos
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    - Replication
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    - XEvent Profiler

SQLQuery2.sql - D:\CS92\USUARIO (54))\*

```
UPDATE notas_finales
SET nota_final = 90.00
WHERE carnet = '0905-10-1279';
```

90 %

Messages

(1 row affected)

Completion time: 2025-04-11T22:27:31.8890134-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQL)

- Databases
  - System Databases
  - Database Snapshots
  - UMG\_DB
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
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      - Graph Tables
      - dbo.asistencia
      - dbo.notas\_finales
      - dbo.tareas
      - dbo.Tb\_alumnos
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    - Service Broker
    - Storage
    - Security
  - Security
  - Server Objects
  - Replication
  - Management
  - XEvent Profiler

SQLQuery2.sql - D...CS92\USUARIO (54))\*

```
WITH AsistenciaAEliminar AS (  
    SELECT TOP 1 id_asistencia  
    FROM asistencia  
    WHERE Carnet = '0905-15-14297'  
    ORDER BY fecha ASC  
)  
DELETE FROM asistencia  
WHERE id_asistencia IN (SELECT id_asistencia FROM AsistenciaAEliminar);
```

90 %

Messages

(0 rows affected)

Completion time: 2025-04-11T22:31:21.7826399-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS

- Databases
  - System Databases
  - Database Snapshots
  - UMG\_DB
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
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      - Graph Tables
      - dbo.asistencia
      - dbo.notas\_finales
      - dbo.tareas
      - dbo.Tb\_alumnos
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  - Security
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SQLQuery2.sql - D...CS92\USUARIO (64))\*

```
UPDATE notas_finales  
SET nota_final = 90.00  
WHERE carnet = '0905-10-1279';
```

120 %

Messages

(1 row affected)

Completion time: 2025-04-11T15:03:18.5651192-06:00

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQL)

Databases

System Databases

Database Snapshots

UMG\_DB

Database Diagrams

Tables

System Tables

FileTables

External Tables

Graph Tables

dbo.asistencia

dbo.notas\_finales

dbo.tareas

dbo.Tb\_alumnos

Views

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Security

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SQLQuery2.sql - D...CS92\USUARIO (54))\*

```
SELECT
    a.Estudiante,
    MAX(asist.fecha) AS ultima_asistencia,
    CASE
        WHEN MAX(CASE WHEN asist.presente = 'S' THEN 1 ELSE 0 END) = 1
        THEN 'Presente'
        ELSE 'Ausente'
    END AS estado,
    nf.[nota_final]
FROM
    Tb_alumnos a
LEFT JOIN
    asistencia asist ON a.carnet = asist.Carnet
LEFT JOIN
    notas_finales nf ON a.carnet = nf.Carnet
GROUP BY
    a.carnet,
    a.Estudiante,
    nf.[nota_final]
ORDER BY
    a.Estudiante;
```

68 %

Results Messages

	Estudiante	ultima_asistencia	estado	nota_final
34	JEINER ANDY JOSUE PINEDA CORLETO	NULL	Ausente	NULL
35	JERY ALEXANDER BARRIENTOS PERAZA	2023-03-01	Ausente	84.25
36	JHONY ABRAHAM DE LEON PEREZ	NULL	Ausente	NULL
37	JOAN NATALIE CAMILA MARTINEZ REYES	NULL	Ausente	NULL
38	JOAQUIN MANUEL ESTUARDO RAMIREZ VEGA	NULL	Ausente	NULL
39	JORGE MARIO CANO COBON	NULL	Ausente	NULL
40	JOSE ALFONSO LINARES MUNOZ	NULL	Ausente	NULL
41	JOSE CARLOS CRUZ FLORIAN	NULL	Ausente	NULL
42	JOSE CARLOS MORATAYA ENRIQUE	NULL	Ausente	NULL
43	JOSE LEONEL CRUZ LOPEZ	NULL	Ausente	NULL
44	JOSE MARIO ROSALES PALMA	NULL	Ausente	NULL
45	JOSTYN MANRRIQUE GODOY CHINCHILLA	NULL	Ausente	NULL
46	JOSUE DAVID PANIAGUA OLIVARES	NULL	Ausente	NULL
47	JOSUE RAFAEL PEREZ AGUIRRE	NULL	Ausente	NULL
48	JUAN DANIEL BARRERA OSUNA	NULL	Ausente	NULL
49	JUAN LUIS MOLINA ORELLANA	NULL	Ausente	NULL
50	KATHYA SOFIA MELGAR MARROQUIN	NULL	Ausente	NULL
51	LEBINSON DAVID GARCIA CASTILLO	NULL	Ausente	NULL
52	LESTER DAVID PAYES MENDEZ	NULL	Ausente	NULL
53	LEYVI LORENA REVOLORIO Y REVOLORIO	NULL	Ausente	NULL
54	LITZI YASMIRA PINEDA CERMENO	NULL	Ausente	NULL
55	LUIS ANGEL SANTIAGO PALMA	NULL	Ausente	NULL
56	MARIANA ALEJANDRA GARCIA HERNANDEZ	2023-03-03	Ausente	88.75
57	MARIO DAVID TERETA SAPALUN	NULL	Ausente	NULL
58	MARIO EDUARDO RIVERA SALGUERO	NULL	Ausente	NULL
59	MARIO JOSE BARRERA LINAREZ	NULL	Ausente	NULL
60	MARVIN ISMAEL RECINOS MAZARIEGOS	NULL	Ausente	NULL

DESKTOP-T3ECS92\SQLEXPRESS ...

DESKTOP-T3ECS92\USUARI...

UMG\_DB

00:00:00

73 r

Object Explorer

Connect

DESKTOP-T3ECS92\SQLEXPRESS (SQL)

Databases

System Databases

Database Snapshots

UMG\_DB

Database Diagrams

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System Tables

FileTables

External Tables

Graph Tables

dbo.alumnos\_temp

dbo.asistencia

dbo.notas\_finales

dbo.tareas

dbo.Tb\_alumnos

Views

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Synonyms

Programmability

Query Store

Service Broker

Storage

Security

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Server Objects

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XEvent Profiler

SQLQuery2.sql - D...CS92\USUARIO (64))\*

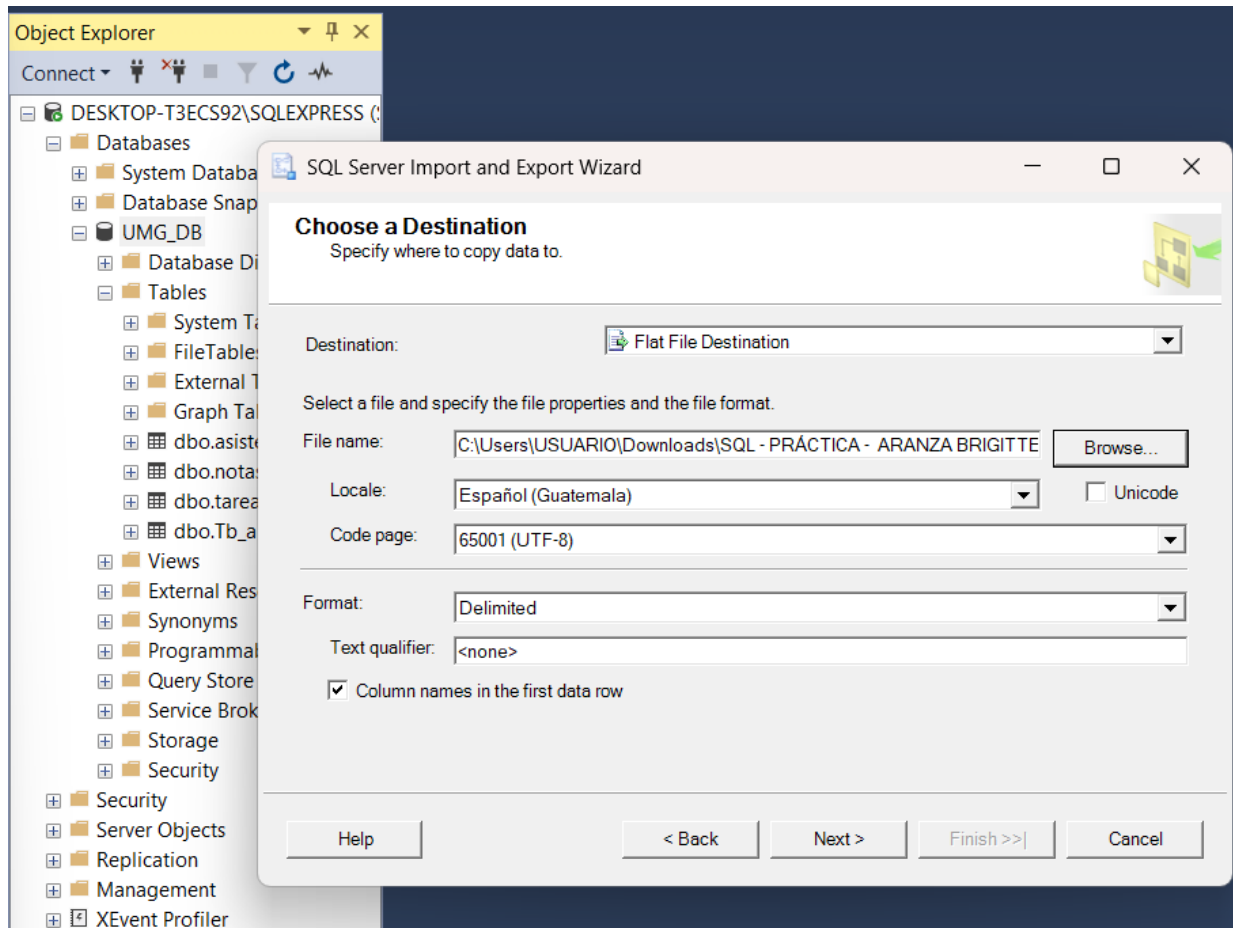
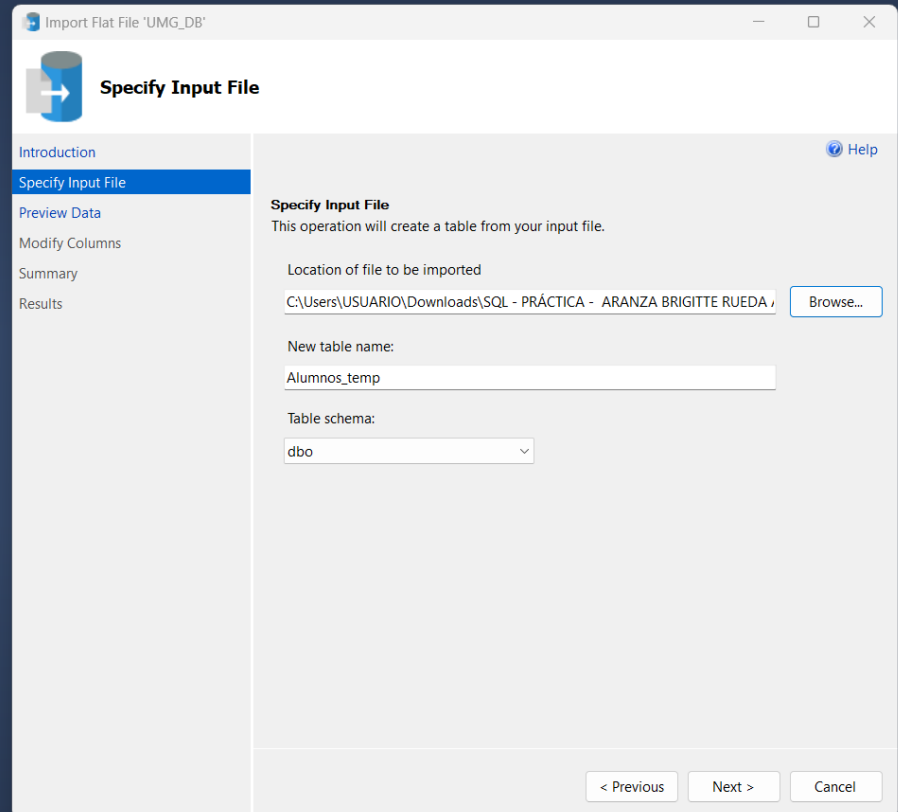
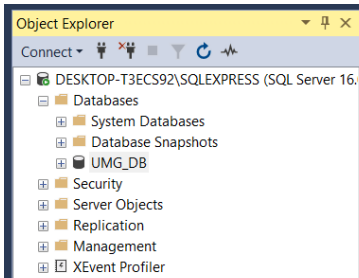
```
CREATE TABLE alumnos_temp (  
    carnet VARCHAR(20),  
    Estudiante NVARCHAR(255),  
    email NVARCHAR(255),  
    seccion CHAR(1)  
);
```

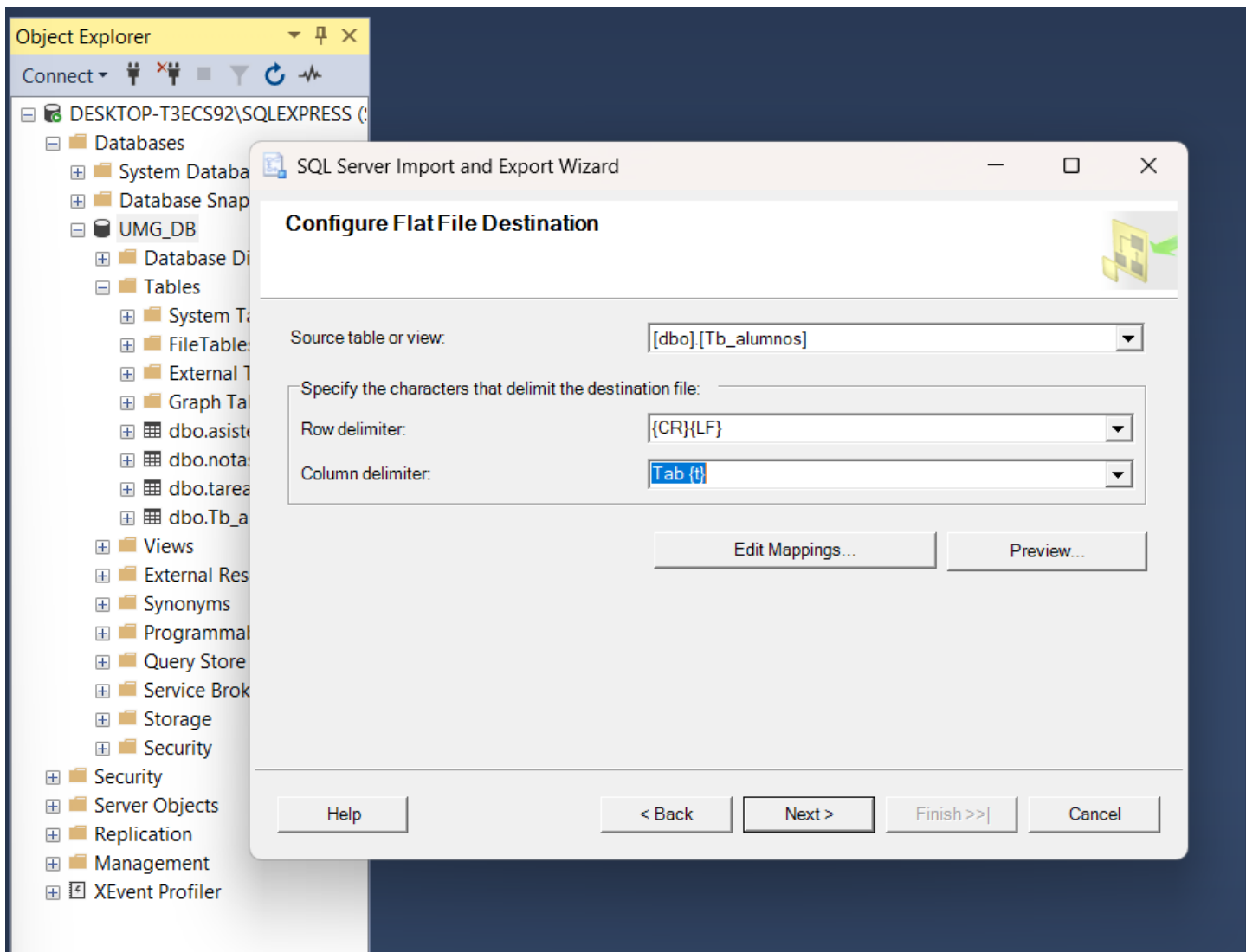
120 %

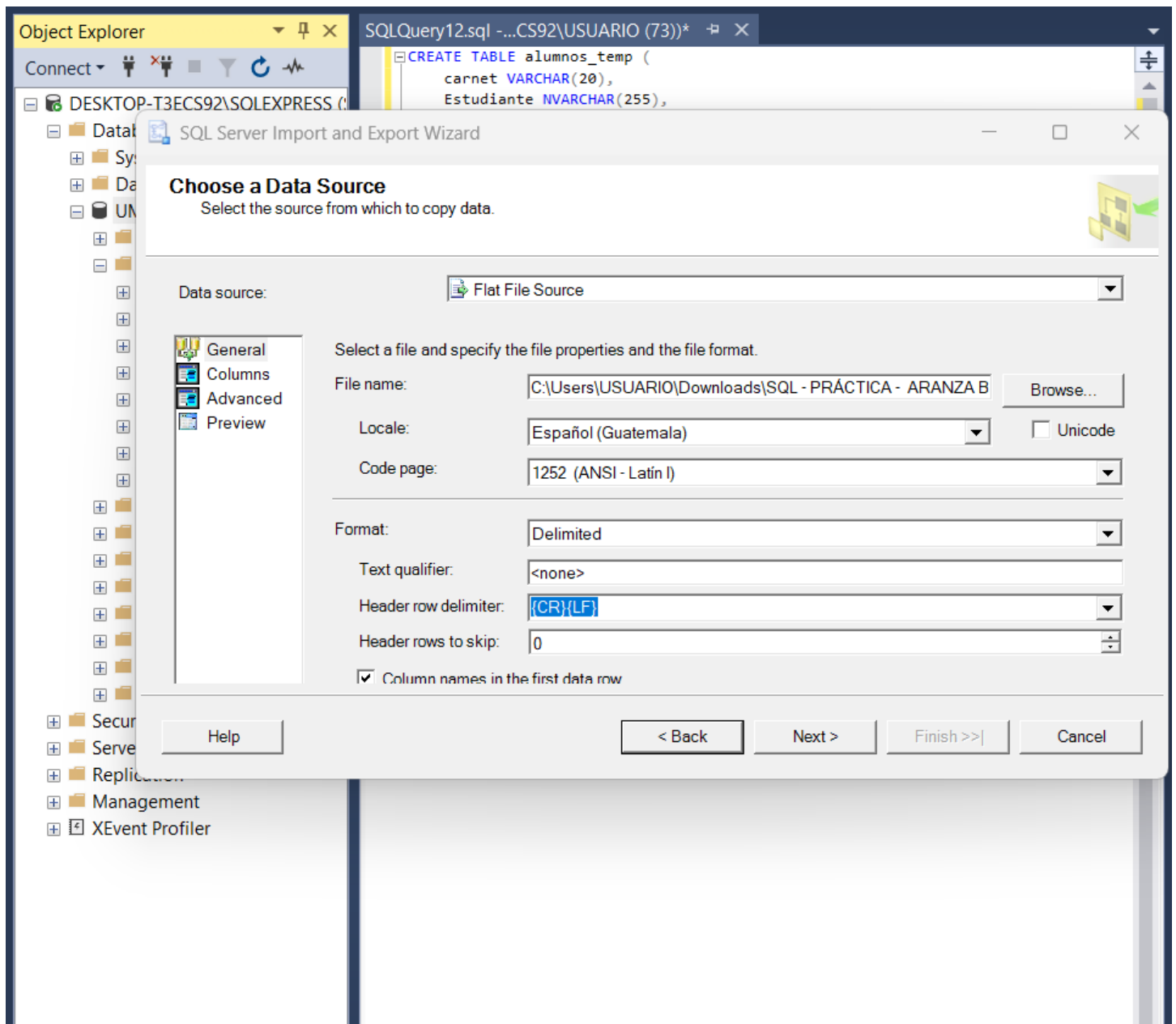
Messages

Commands completed successfully.

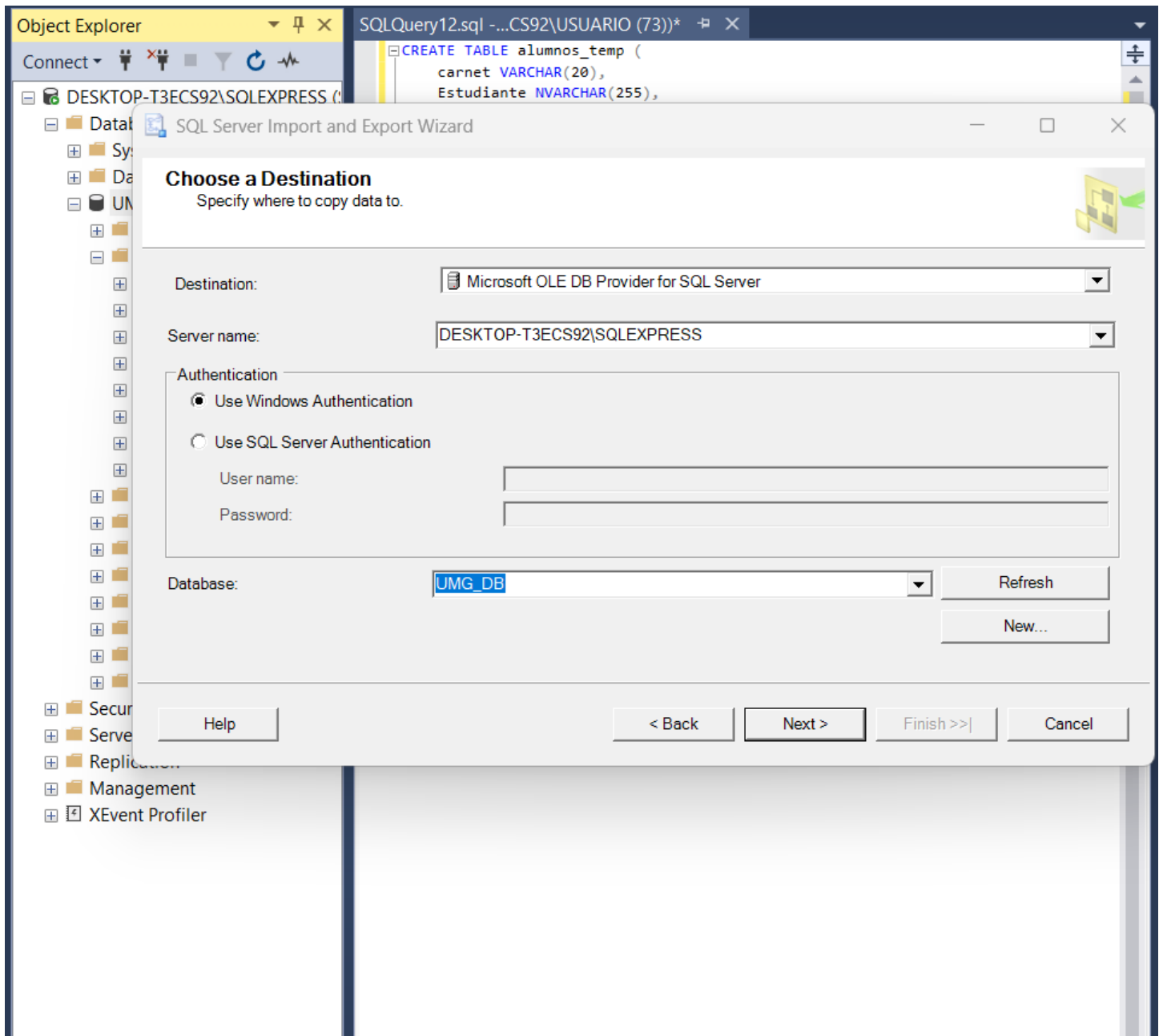
Completion time: 2025-04-11T15:15:08.4386788-06:00

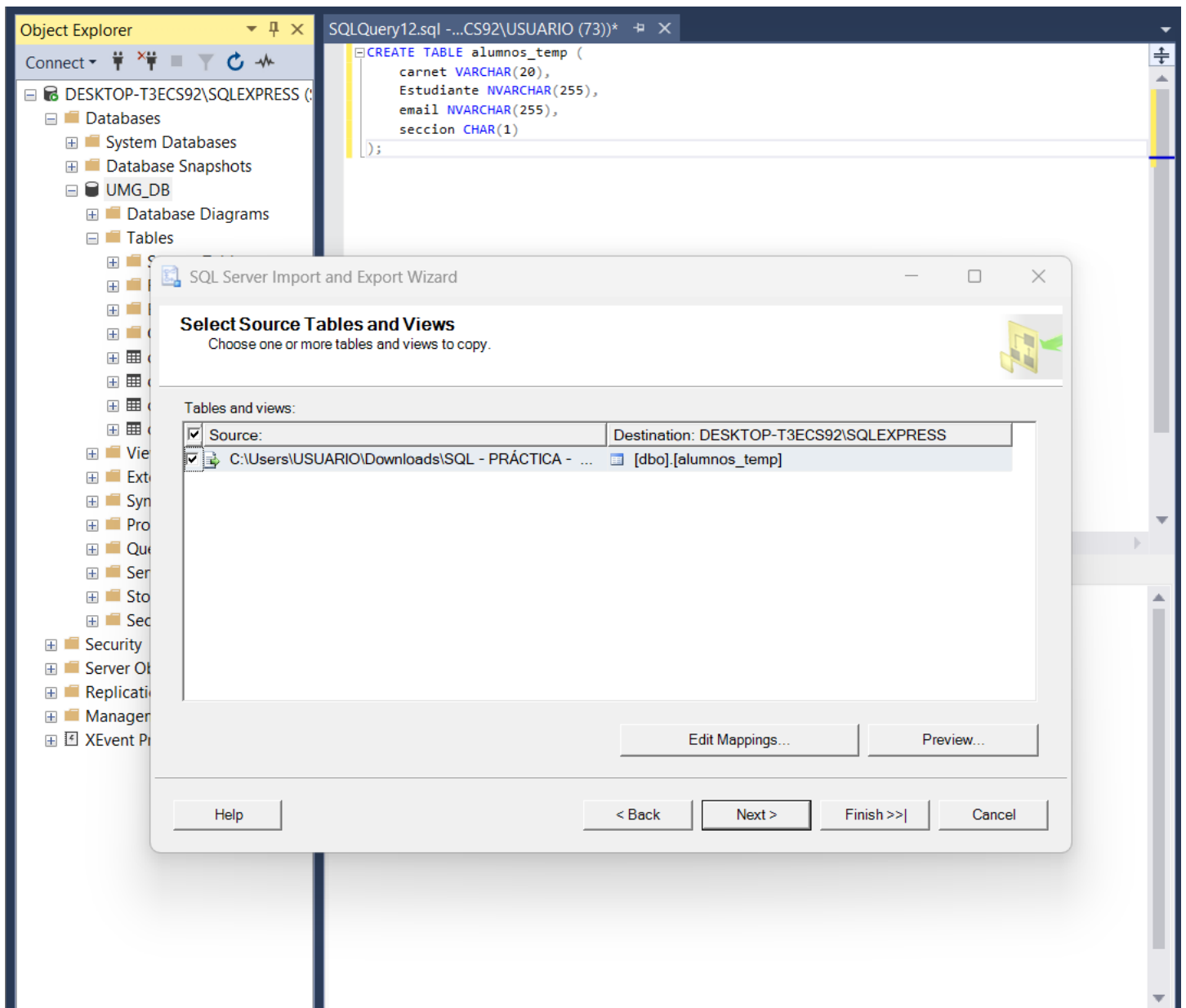


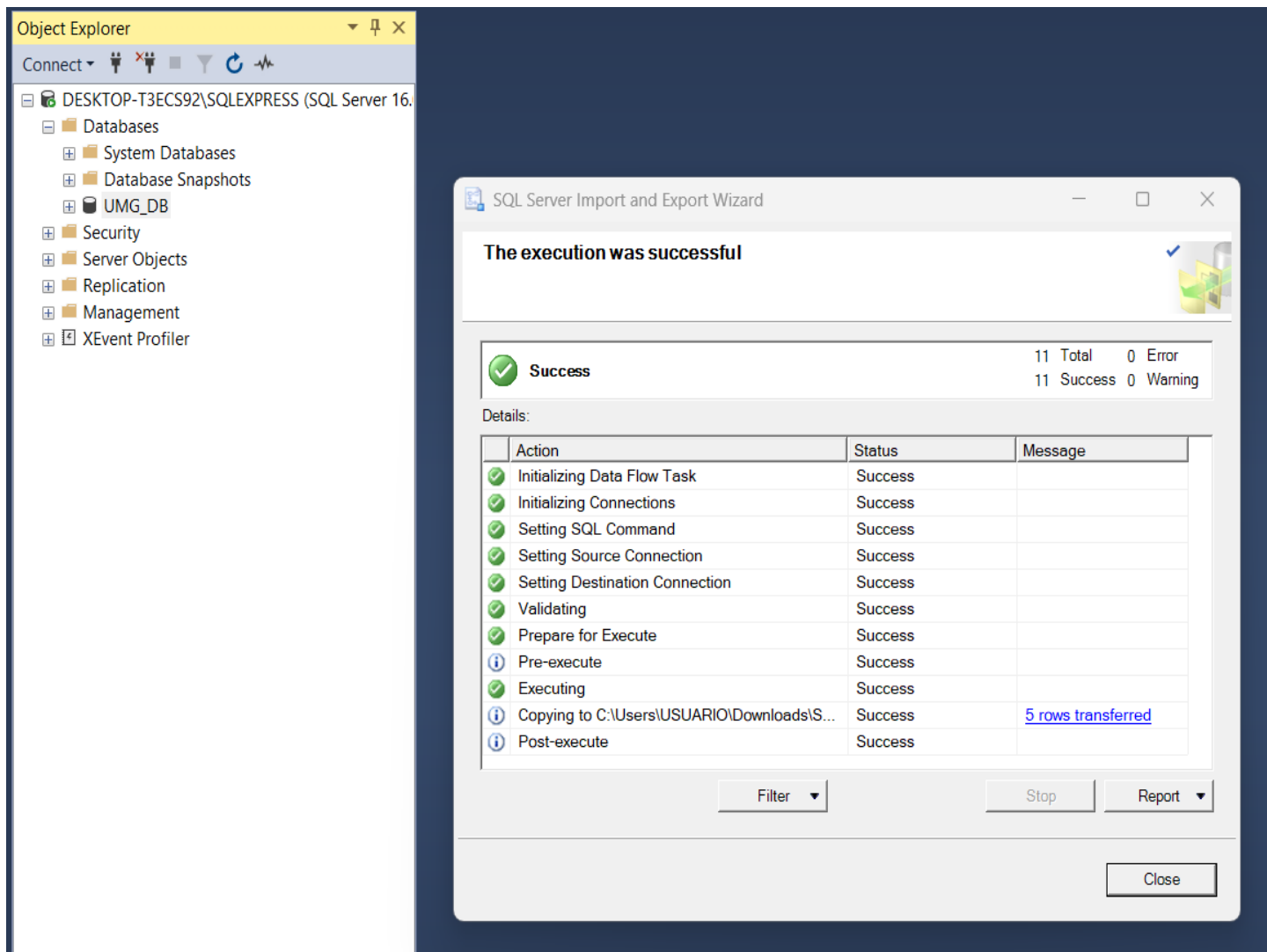












<u>id_asistencia</u>	Carnet	fecha	presente
1	0905-10-1279	2023-03-01	S
2	0905-15-9622	2023-03-01	N
3	0905-17-20273	2023-03-02	S
4	0905-21-4966	2023-03-02	S
5	0905-24-24315	2023-03-03	N

Ln 1, Col 1 | 178 caracteres.