



ACTIVIDAD 06

POR: ESPEJO QUISPE LUIS E.

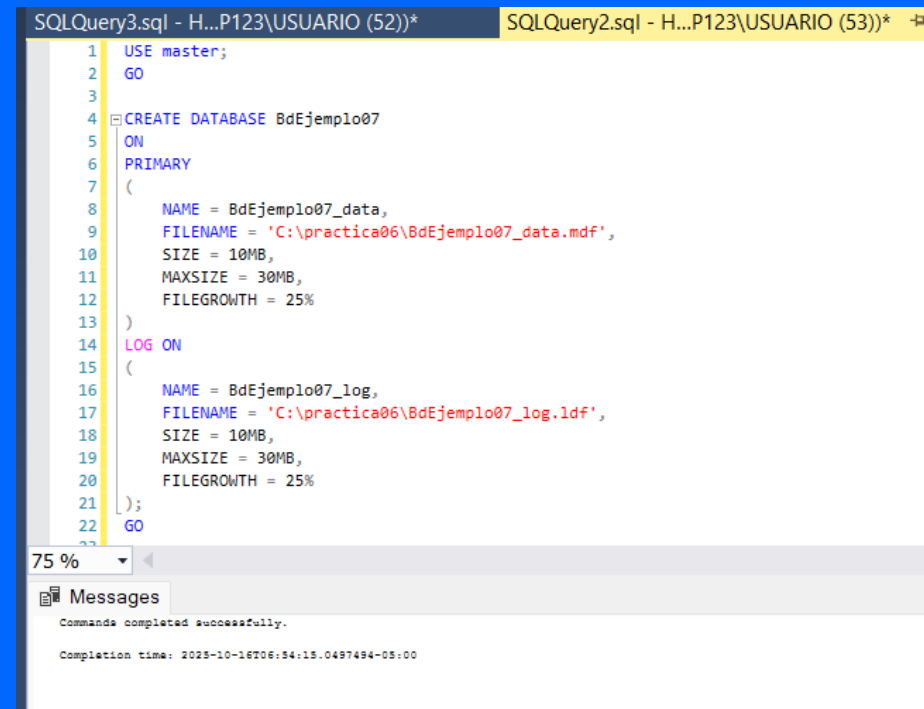
ASIGNATURA: BASE DE DATOS II

ENUNCIADO 01

SQLQuery1.sql - H...P123\USUARIO (67))*

```
1  USE master;
2  GO
3
4  CREATE DATABASE BdEjemplo06
5  ON
6  (
7      NAME = BdEjemplo06_data,
8      FILENAME = 'C:\practica06\BdEjemplo06_data.mdf',
9      SIZE = 5MB,
10     MAXSIZE = 20MB,
11     FILEGROWTH = 30%
12 );
13 GO
```

ENUNCIADO 02



The screenshot displays a SQL Server Enterprise Manager window with two tabs: 'SQLQuery3.sql - H...P123\USUARIO (52))*' and 'SQLQuery2.sql - H...P123\USUARIO (53))*'. The active tab shows a SQL script for creating a database named 'BdEjemplo07'. The script includes the following commands:

```
1 USE master;
2 GO
3
4 CREATE DATABASE BdEjemplo07
5 ON
6 PRIMARY
7 (
8     NAME = BdEjemplo07_data,
9     FILENAME = 'C:\practica06\BdEjemplo07_data.mdf',
10    SIZE = 10MB,
11    MAXSIZE = 30MB,
12    FILEGROWTH = 25%
13 )
14 LOG ON
15 (
16     NAME = BdEjemplo07_log,
17     FILENAME = 'C:\practica06\BdEjemplo07_log.ldf',
18     SIZE = 10MB,
19     MAXSIZE = 30MB,
20     FILEGROWTH = 25%
21 );
22 GO
```

Below the script editor, a 'Messages' pane shows the following output:

```
Commands completed successfully.
Completion time: 2025-10-16T06:54:15.0497494-05:00
```

ENUNCIADO 03

```
14  
15 ALTER DATABASE BdEjemplo06  
16 MODIFY FILE  
17 (  
18     NAME = BdEjemplo06_data,  
19     SIZE = 20MB  
20 );  
21 GO
```

110 %

Messages

Commands completed successfully.

Completion time: 2025-10-16T02:24:56.9549571-05:00

ENUNCIADO 04

```
24 -- 1. Poner la base de datos en modo de usuario único para garantizar que nadie más esté conectado
25 ALTER DATABASE BdEjemplo07
26 SET SINGLE_USER WITH ROLLBACK IMMEDIATE;
27 GO
28
29 -- 2. Renombrar la base de datos a BdEjemplo10
30 ALTER DATABASE BdEjemplo07
31 MODIFY NAME = BdEjemplo10;
32 GO
33
34 -- 3. Devolver la base de datos a modo multiusuario
35 ALTER DATABASE BdEjemplo10
36 SET MULTI_USER;
37 GO
```

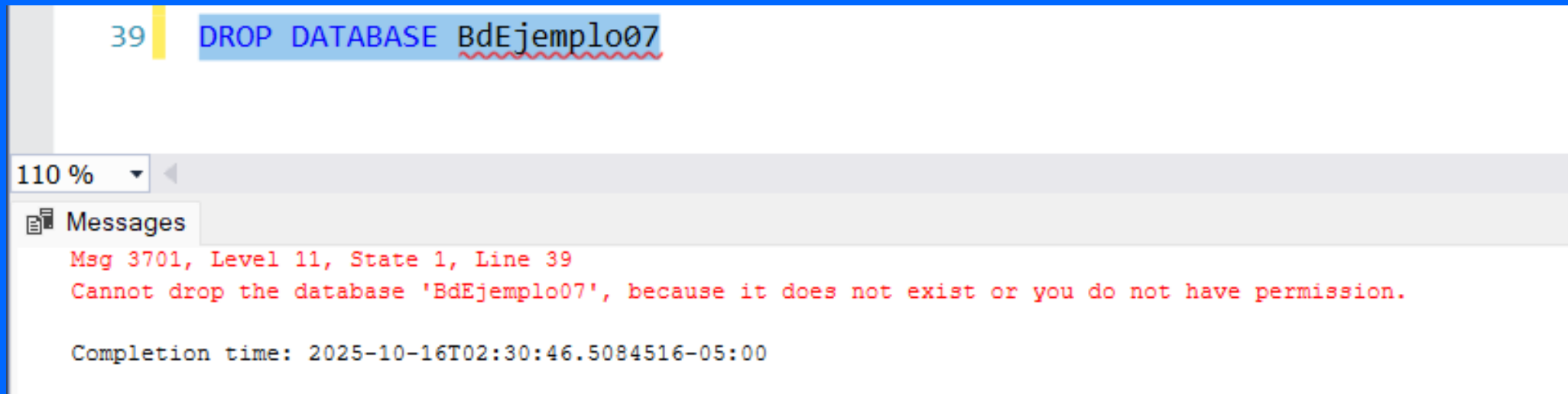
%

Messages

The database name 'BdEjemplo10' has been set.

Completion time: 2025-10-16T02:26:47.5432704-05:00

ENUNCIADO 05



The screenshot shows a SQL query editor with the text `DROP DATABASE BdEjemplo07` on line 39. Below the editor, a 'Messages' pane displays an error message in red text: 'Msg 3701, Level 11, State 1, Line 39: Cannot drop the database 'BdEjemplo07', because it does not exist or you do not have permission.' The completion time is listed as '2025-10-16T02:30:46.5084516-05:00'.

```
39 DROP DATABASE BdEjemplo07
```

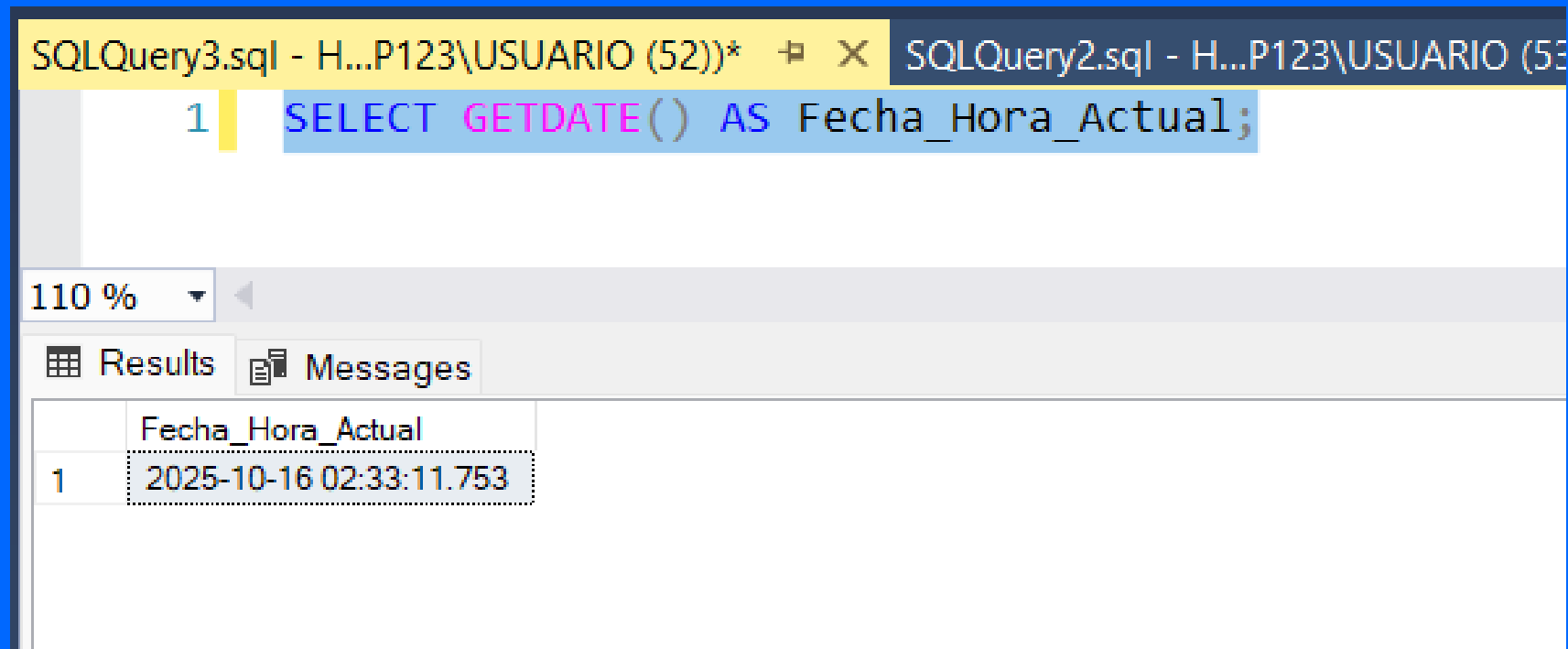
110 %

Messages

Msg 3701, Level 11, State 1, Line 39
Cannot drop the database 'BdEjemplo07', because it does not exist or you do not have permission.

Completion time: 2025-10-16T02:30:46.5084516-05:00

ENUNCIADO 06



ENUNCIADO 07

```
2  
3 DECLARE @Contador INT;  
4 SET @Contador = 1;  
5  
6 WHILE @Contador <= 10  
7 BEGIN  
8     PRINT @Contador;  
9     SET @Contador = @Contador + 1;  
10 END;  
11 GO
```

110 %

Messages

1
2
3
4
5
6
7
8
9
10

ENUNCIADO 08

```
SQLQuery3.sql - H...P123\USUARIO (52))*  SQLQuery2.sql - H...P123\USUARIO (53))*  SQLQ
13  USE master;
14  GO
15
16  CREATE DATABASE BdEjemplo01;
17  GO
18
19  USE BdEjemplo01;
20  GO
21
22  CREATE TABLE Cursos (
23      idCurso CHAR(4) NOT NULL PRIMARY KEY,
24      curso VARCHAR(50) NOT NULL,
25      feInicio DATETIME,
26      feTermino DATETIME,
27      costo DECIMAL(10, 2)
28  );
29  GO
30
31  CREATE TABLE Alumnos (
32      idAlumno CHAR(5) NOT NULL PRIMARY KEY,
33      apeAlumno VARCHAR(50) NOT NULL,
34      nomAlumno VARCHAR(30) NOT NULL,
35      direAlumno VARCHAR(50) NOT NULL,
36      teleAlumno CHAR(11) NOT NULL
37  );
38  GO
39
```

```
40  CREATE TABLE Notas (
41      idAlumno CHAR(5) NOT NULL,
42      idCurso CHAR(4) NOT NULL,
43      nota01 DECIMAL(5, 2) NOT NULL,
44      nota02 DECIMAL(5, 2) NOT NULL,
45      nota03 DECIMAL(5, 2) NOT NULL,
46      nota04 DECIMAL(5, 2) NOT NULL,
47      promedio INTEGER NOT NULL,
48
49      CONSTRAINT PK_Notas PRIMARY KEY (idAlumno, idCurso),
50
51      CONSTRAINT FK_Notas_Alumnos FOREIGN KEY (idAlumno)
52          REFERENCES Alumnos (idAlumno),
53
54      CONSTRAINT FK_Notas_Cursos FOREIGN KEY (idCurso)
55          REFERENCES Cursos (idCurso)
56  );
57  GO
```

100 %

Messages


Commands completed successfully.

Completion time: 2025-10-16T06:44:35.5288368-05:00

ENUNCIADO 09

```
58  
59 USE BdEjemplo01;  
60 GO  
61  
62 ALTER TABLE Alumnos  
63 ADD DNIAumno CHAR(8) NULL;  
64 GO
```

75 %

 Messages

Commands completed successfully.

Completion time: 2025-10-16T06:58:13.9611146-05:00

ENUNCIADO 10

```
65  
66 USE BdEjemplo01;  
67 GO  
68  
69 ALTER TABLE Notas  
70 ADD feEvaluacion DATE DEFAULT GETDATE();  
71 GO
```

75 %

Messages


Commands completed successfully.

Completion time: 2025-10-16T06:58:56.5889458-05:00

ENUNCIADO 11

```
72  
73 USE BdEjemplo01;  
74 GO  
75  
76 ALTER TABLE Notas  
77 ADD observacion VARCHAR(20);  
78 GO
```

75 %

 Messages


Commands completed successfully.

Completion time: 2025-10-16T06:59:46.3639600-05:00

ENUNCIADO 12

```
79  
80 USE BdEjemplo01;  
81 GO  
82  
83 -- Se utiliza sp_rename para cambiar el nombre de la tabla  
84 EXEC sp_rename 'Notas', 'Evaluacion';  
85 GO
```

75 %

 Messages

Caution: Changing any part of an object name could break scripts and stored procedures.

Completion time: 2025-10-16T07:00:18.7799127-05:00

Gracias