



INSTITUT PROVENÇANA

Pràctica 1 - Fita 3

SQL Mystery - Construir la base de dades

MÒDUL 2:

BASES DE DADES

UNITAT FORMATIVA 2:

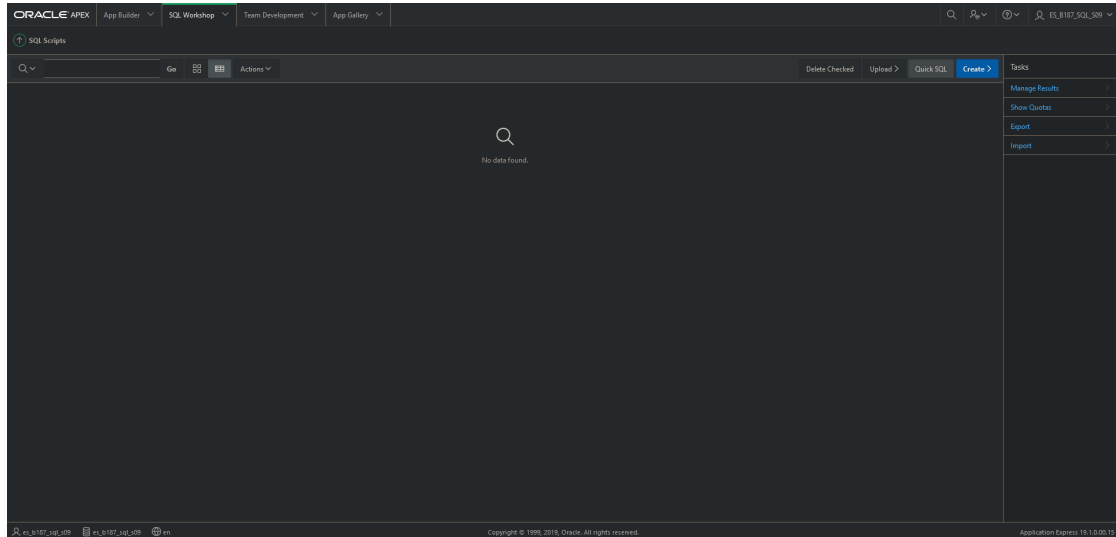
LLENGUATGES SQL: DML I DDL

Eina Coma Bages

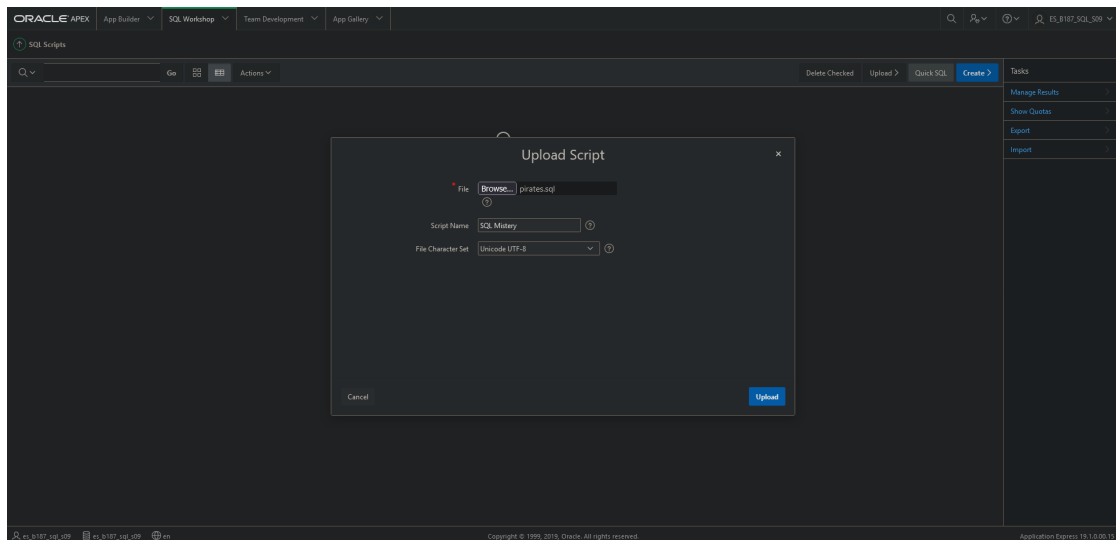
Curs 2022/2023

1. CÀRREGA I EXECUCIÓ DE L'SCRIPT

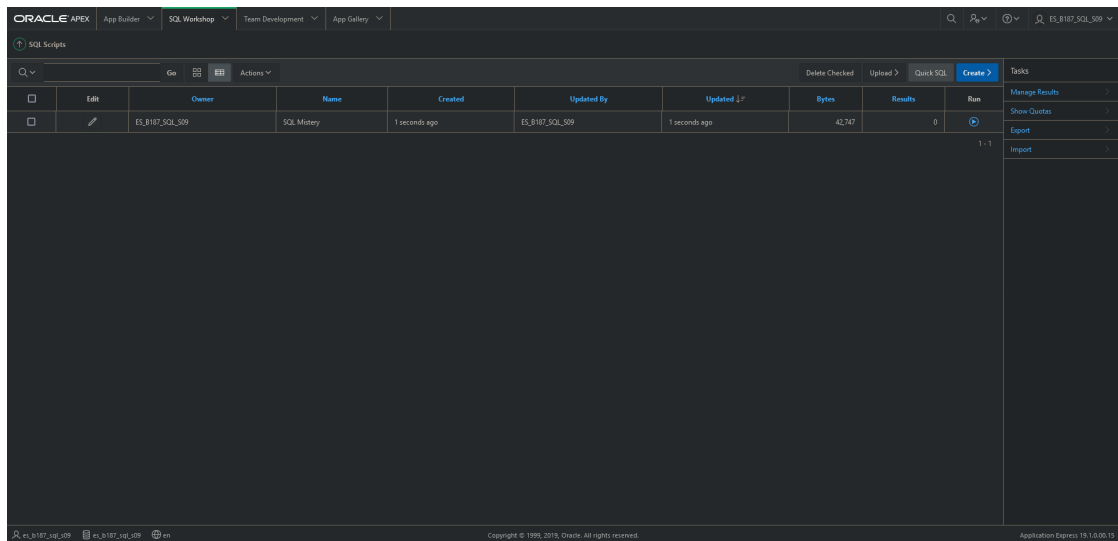
Premem upload i s'obre una finestra emergent per carregar el nostre script.




Seleccionem el fitxer i el pengem.

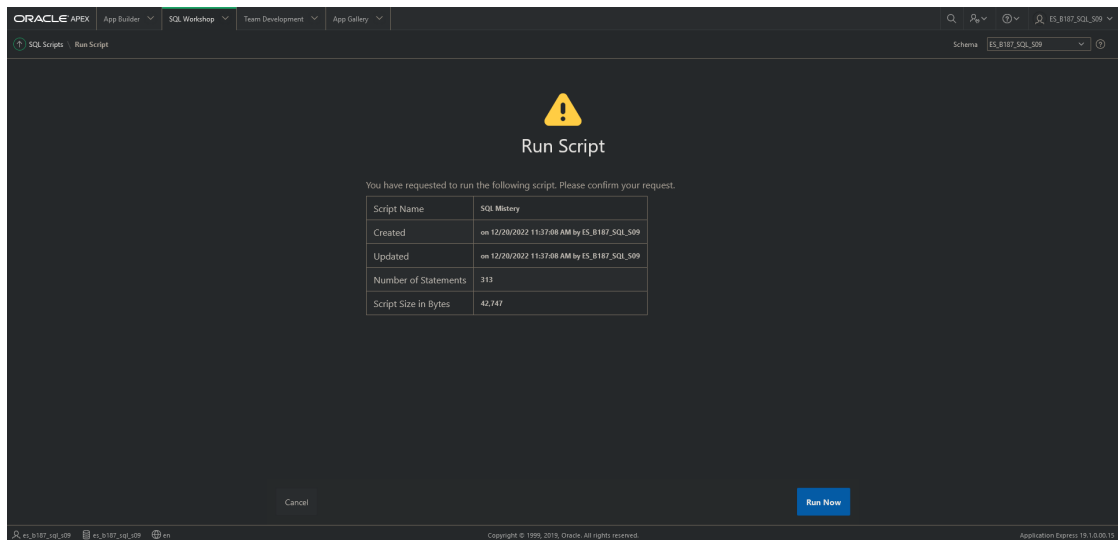


Una vegada penjat, el podem executar.



Owner	Name	Created	Updated By	Updated	Bytes	Results	Run
ES_B187_SQL_509	SQL Mystery	1 seconds ago	ES_B187_SQL_509	1 seconds ago	42,747	0	

Ens adverteix del que volem fer, i si efectivament volem executar-lo, premem el botó.



Run Script

You have requested to run the following script. Please confirm your request.

Script Name	SQL Mystery
Created	on 12/20/2022 11:37:00 AM by ES_B187_SQL_509
Updated	on 12/20/2022 11:37:00 AM by ES_B187_SQL_509
Number of Statements	313
Script Size in Bytes	42,747

La primera execució acaba amb deu errors, causats pels drops de taules que encara no existeixen.

ORACLE APEX				
App Builder SQL Workshop Team Development App Gallery				
SQL Scripts Results				
Script: SQL Mystery Status: Complete				
View: Detail Summary Rows: 15				
Number	Elapsed	Statement	Feedback	Rows
9	0.01	CREATE TABLE PIRATES_SENSOR (DATA_HORA DATE CONSTRAINT S	Table created.	0
10	0.00	CREATE TABLE PIRATES_CLAIS (CLAU_ID VARCHAR2(10) CONSTRA	Table created.	0
11	0.02	CREATE TABLE PIRATES_EMPLIATS (EMPLIAT_ID NUMBER(8) CONS	Table created.	0
12	0.01	CREATE TABLE PIRATES_VEHICLES (MATRICULA VARCHAR2(7) CON	Table created.	0
13	0.01	CREATE TABLE PIRATES_TQIQUETS (ID_TQIQUET NUMBER(8) CONGR	Table created.	0
14	0.02	CREATE TABLE PIRATES_POSEIX (DATA DATE, CLAU_ID VARCHAR2	Table created.	0
15	0.01	CREATE TABLE PIRATES_CONDUIX (DATA_HORA DATE, MATRICULA	Table created.	0
16	0.01	CREATE TABLE PIRATES_ACCESOS (DATA_HORA DATE, CLAU_ID VA	Table created.	0
19	0.00	CREATE SEQUENCE EMPLIAT_ID_SEQ INCREMENT BY 1 START WITH 1	Sequence created.	0
20	0.00	CREATE SEQUENCE TQIQUET_ID_SEQ INCREMENT BY 1 START WITH 10	Sequence created.	0
17	0.00	DROP SEQUENCE EMPLIAT_ID_SEQ	ORA-02289: sequence does not exist	-
18	0.01	DROP SEQUENCE TQIQUET_ID_SEQ	ORA-02289: sequence does not exist	-
1	0.00	DROP TABLE PIRATES_ACCESOS	ORA-00542: table or view does not exist	-
2	0.00	DROP TABLE PIRATES_CONDUIX	ORA-00542: table or view does not exist	-
3	0.00	DROP TABLE PIRATES_POSEIX	ORA-00542: table or view does not exist	-
Download				
Howdy 1 - 13 of 213				
313 303 10				
Statements Processed Successful With Errors				
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Si tornem a la pantalla principal i repetim el mateix procediment, veurem que les execucions posteriors acaben sense cap error.

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SQL Scripts				
Go Actions				
	Owner	Name	Created	Updated By
<input type="checkbox"/>	ES_B187_SQL_S09	SQL Mystery	53 seconds ago	ES_B187_SQL_S09
Delete Checked Upload Quick SQL Create				
Bytes Results Run				
42,747 1				
Tasks				
Manage Results				
Show Quotas				
Export				
Import				
1 - 1				
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PRÀCTICA 1 - FITA 3 - SQL MISTERY - CONSTRUIR LA BASE DE DADES
EINA COMA BAGES

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SQL Scripts | Run Script

Schema: ES_8187_SQL_509

Run Script

You have requested to run the following script. Please confirm your request.

Script Name	SQL_Mystery
Created	on 12/20/2022 11:37:08 AM by ES_8187_SQL_509
Updated	on 12/20/2022 11:37:08 AM by ES_8187_SQL_509
Number of Statements	313
Script Size in Bytes	42,747

Cancel **Run Now**

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SQL Scripts | Results

Script: SQL_Mystery | Status: Complete | Rows: 15 | **Create App from Script** | **Edit Script**

View: ☐ Detail ☒ Summary

Number	Elapsed	Statement	Feedback ⓘ	Rows
1	0.04	DROP TABLE PIRATES_ACCESSOS	Table dropped.	0
2	0.04	DROP TABLE PIRATES_CONDUCK	Table dropped.	0
3	0.05	DROP TABLE PIRATES_POSEIX	Table dropped.	0
4	0.03	DROP TABLE PIRATES_TIQUETS	Table dropped.	0
5	0.04	DROP TABLE PIRATES_VEHICLES	Table dropped.	0
6	0.06	DROP TABLE PIRATES_EMPLATS	Table dropped.	0
7	0.03	DROP TABLE PIRATES_CLAUS	Table dropped.	0
8	0.03	DROP TABLE PIRATES_SENGOR	Table dropped.	0
9	0.01	CREATE TABLE PIRATES_SENGOR (DATA_HORA DATE CONSTRAINT S	Table created.	0
10	0.01	CREATE TABLE PIRATES_CLAUS (CLAU_ID VARCHAR2(15) CONTRA	Table created.	0
11	0.02	CREATE TABLE PIRATES_EMPLATS (EMPLAT_ID NUMBER(5) CONS	Table created.	0
12	0.00	CREATE TABLE PIRATES_VEHICLES (MATRICULA VARCHAR2(7) CON	Table created.	0
13	0.01	CREATE TABLE PIRATES_TIQUETS (ID_TIQUET NUMBER(5) CONSTR	Table created.	0
14	0.01	CREATE TABLE PIRATES_POSEIX (DATA DATE, CLAU_ID VARCHAR2	Table created.	0
15	0.01	CREATE TABLE PIRATES_CONDUCK (DATA_HORA DATE, MATRICULA	Table created.	0

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row(s) 1 - 15 of 313 **Next**

313 Statements Processed | 313 Successful | 0 With Errors

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2. COMPROVACIÓ DES DE LL'OBJECT BROWSER

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Object Browser | Schema: ES_8187_SQL_509

Tables

PIRATES_EMPLEATS

Table	Data	Indexes	Model	Constraints	Grants	Statistics	UI Defaults	Triggers	Dependencies	SQL	REST
Add Column Modify Column Rename Column Drop Column Rename Copy Drop Truncate Create Lookup Table											
Column Name	Data Type	Nullable	Default	Primary Key							
EMPLEAT_ID	NUMBER(8,0)	No	-	1							
DNI	VARCHAR2(9)	Yes	-	-							
NOM	VARCHAR2(12)	No	-	-							
COGNOMS	VARCHAR2(30)	No	-	-							
TELEFON	VARCHAR2(16)	Yes	-	-							
EMAIL	VARCHAR2(30)	Yes	-	-							

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Object Browser | Schema: ES_8187_SQL_509

Tables

PIRATES_VEHICLES

Table	Data	Indexes	Model	Constraints	Grants	Statistics	UI Defaults	Triggers	Dependencies	SQL	REST
Add Column Modify Column Rename Column Drop Column Rename Copy Drop Truncate Create Lookup Table											
Column Name	Data Type	Nullable	Default	Primary Key							
MATRICULA	VARCHAR2(7)	No	-	1							
ANY_MODEL	NUMBER(4,0)	Yes	-	-							
MARCA	VARCHAR2(16)	Yes	-	-							
COLOR	VARCHAR2(16)	Yes	-	-							

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3. COMPROVACIÓ AMB QUERIES

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SQL Commands | Schema: ES_8187_SQL_509

Rows: 10 | Clear Command | Find Tables | Save | Run

SELECT * FROM pirates_engleats

EMPLEAT_ID	DNI	NOM	COGNOMS	TELEFON	EMAIL
100	1368584R	Preston	Harding	(544) 812-7921	preston-harding@hotmail.ca
101	58320789F	Ethan	Valentine	1-842-778-9957	vethan@yahoo.org
102	87618561Z	Clio	Stone	1-536-824-2865	stone.clio@aol.co.uk
103	72471701V	Ebony	Fuller	1-162-368-7426	e.fuller@hotmail.org
104	70792269Q	Hayley	David	1-236-481-6651	d.hayley@aol.ca
105	7322708B	Jelani	Jarvis	(624) 616-8728	jarvis_jelani4492@google.org
106	01184577H	Caleb	Berger	(683) 786-8013	berger.caleb@aol.org
107	82836278W	Hilel	Fields	(217) 702-7777	fieldshilel@outlook.org
108	16729632E	Tamara	Blake	(275) 777-2617	t.blake@protonmail.com
109	99754484Y	Mercedes	Rose	1-412-666-9038	r_mercedes@icloud.co.uk

More than 10 rows available. Increase rows selector to view more rows.

10 rows returned in 0.00 seconds | Download

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SQL Commands | Schema: ES_8187_SQL_509

Rows: 10 | Clear Command | Find Tables | Save | Run

SELECT * FROM pirates_accessors

DATA_HORA	CLAU_ID
20-Mar-2022	zJhCCCHlna
17-Mar-2022	lXhGsmgPpC
13-Jan-2022	ZuJZOfaZd
24-Jan-2022	QwFhdXp
23-Feb-2022	sotAZgbldqy
21-Feb-2022	coruVPHef
10-Jan-2022	cgOGPhmTycv
15-Jan-2022	jJmml4BXbYP
13-Feb-2022	opCOPGSDXUe
09-Feb-2022	arCOTLUHuj

More than 10 rows available. Increase rows selector to view more rows.

10 rows returned in 0.00 seconds | Download

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