

TP1:

- DESCRIBE:

Results		Explain		Describe		Saved SQL		History	
Object Type		TABLE ?		Object		F_RÔLE ?			
Table	Column	Data Type	Length	Precision	Scale	Primary Key	Nullable	Default	Comment
F_RÔLE	FID	NUMBER	22	-	-	1	-	-	-
	PID	NUMBER	22	-	-	2	-	-	-
	NOM	VARCHAR2	50	-	-	3	-	-	-

Results

Explain

Describe

Saved SQL

History

Object Type

TABLE ?

Object

PERSONNE ?

Table	Column	Data Type	Length	Precision	Scale	Primary Key	Nullable	Default	Comment
PERSONNE	PID	NUMBER	22	-	-	1	-	-	-
	PRENOM	VARCHAR2	100	-	-	-	-	-	-
	NOM	VARCHAR2	100	-	-	-	-	-	-

Results

Explain

Describe

Saved SQL

History

Object Type

TABLE ?

Object

MES ?

Table	Column	Data Type	Length	Precision	Scale	Primary Key	Nullable	Default	Comment
MES	FID	NUMBER	22	-	-	1	-	-	-
	PID	NUMBER	22	-	-	2	-	-	-

Results	Explain	Describe	Saved SQL	History					
Object Type		TABLE ?	Object	FILM ?					
Table	Column	Data Type	Length	Precision	Scale	Primary Key	Nullable	Default	Comment
FILM	FID	NUMBER	22	-	-	1	-	-	-
	TITRE	VARCHAR2	100	-	-	-	-	-	-
	AN	NUMBER	22	-	-	-	-	-	-
	DUREE	NUMBER	22	-	0	-	-	-	-
	RANG	NUMBER	22	-	0	-	-	-	-

- select *...

```
1 //select * from F_Rôle
2
3 FID,PID,NOM
4 2034,165,Miranda
5 2096,1281,Johnny_Hooker
6 2101,1339,Patsy
7 2101,1340,DennisJs_Mother
8 2174,1280,Butch_Cassidy
9 2174,1281,The_Sundance_Kid
10 2180,26,Annie_Hall
11 2180,11002,Jones
12 2189,1340,Mandy_Cohen
13 2295,26,Mary
14 2295,2330,Isaac
15 2295,11002,Mary
16 2324,1281,Bob_Woodward
17 2340,2330,Mickey
18 2340,11002,Mickey
19 2568,798,Nola_Rice
20 2568,2042,Chloe_Hewett_Wilton
21 2568,6764,Chris_Wilton
22 2568,11002,Old_Lady
23 2602,48,Mary
24 2602,165,Edith_Piaf
25 2609,165,Adriana
26 2609,11002,Ghost
27 2798,165,Stephanie
28 3000,181,General_d_Ascoyne
29 3000,181,Lady_d_Ascoyne
30 3000,181,Lord_d_Ascoyne
31 3000,181,Reverend_d_Ascoyne
```

```

1 select * from Film
2
3 FID,TITRE,AN,DUREE,RANG
4 3000,Kind_Hearts_and_Coronets,1949,106,99
5 2174,Butch_Cassidy_and_the_Sundance_Kid,1969,110,175
6 2096,The_Sting,1973,129,97
7 2324,All_the_PresidentJs_Men,1976,125,325
8 2101,Monty_Python_and_the_Holy_Grail,1975,91,102
9 2189,Life_of_Brian,1979,94,190
10 2180,Annie_Hall,1977,93,181
11 2295,Manhattan,1979,96,296
12 2432,Ordinary_People,1980,124,433
13 2568,Match_Point,2005,126,569
14 2340,Hannah_and_Her_Sisters,1986,103,341
15 2609,Midnight_in_Paris,2011,94,610
16 2602,La_mome,2007,140,603
17 2034,The_Dark_Knight_Rises,2012,165,35
18 2798,De_rouille_et_d_os,2012,120,799

```

```

1 select * from Personne
2
3 PID,PRENOM,NOM
4 2330,Woody,Allen
5 1281,Robert,Redford
6 6572,Robert,De_Niro
7 1280,Paul,Newman
8 26,Diane,Keaton
9 7148,Olivier,Dahan
10 4033,Alan J.,Pakula
11 1279,George Roy,Hill
12 165,Marion,Cotillard
13 1340,Terry,Jones
14 1339,Terry,Gilliam
15 181,Alec,Guinness
16 11001,Robert,Hamer
17 11002,Actrice,Robert
18 798,Scarlett,Johansson
19 6764,Jonathan,Rhys
20 2042,Emily,Mortimer
21 42,Christopher,Nolan
22 4761,Jacques,Audiard
23 48,Julie,Andrews

```

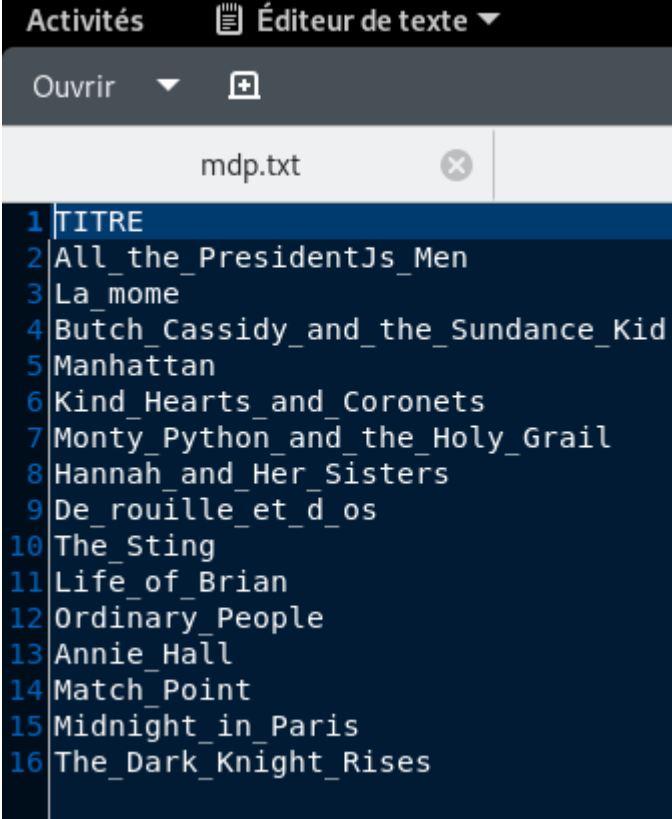
```

1 select * from MES
2
3 FID,PID
4 2034,42
5 2096,1279
6 2101,1339
7 2101,1340
8 2174,1279
9 2180,2330
10 2189,1339
11 2189,1340
12 2295,2330
13 2324,4033
14 2340,2330
15 2432,1281
16 2568,2330
17 2602,7148
18 2609,2330
19 2798,4761

```

TP2:

1. select distinct Titre from Film



A screenshot of a text editor window titled 'mdp.txt'. The editor shows a list of 16 movie titles, each on a new line and preceded by a number from 1 to 16. The titles are: 1 TITRE, 2 All_the_PresidentJs_Men, 3 La_mome, 4 Butch_Cassidy_and_the_Sundance_Kid, 5 Manhattan, 6 Kind_Hearts_and_Coronets, 7 Monty_Python_and_the_Holy_Grail, 8 Hannah_and_Her_Sisters, 9 De_rouille_et_d_os, 10 The_Sting, 11 Life_of_Brian, 12 Ordinary_People, 13 Annie_Hall, 14 Match_Point, 15 Midnight_in_Paris, and 16 The_Dark_Knight_Rises.

```
1 TITRE
2 All_the_PresidentJs_Men
3 La_mome
4 Butch_Cassidy_and_the_Sundance_Kid
5 Manhattan
6 Kind_Hearts_and_Coronets
7 Monty_Python_and_the_Holy_Grail
8 Hannah_and_Her_Sisters
9 De_rouille_et_d_os
10 The_Sting
11 Life_of_Brian
12 Ordinary_People
13 Annie_Hall
14 Match_Point
15 Midnight_in_Paris
16 The_Dark_Knight_Rises
```

2. select distinct Nom from Personne where Prenom = 'Robert'

NOM
Hamer
Redford
De Niro
3 rows returned in 0.01 seconds Download

3. select distinct Titre from Film where Duree=(60+45)

The screenshot shows a SQL query editor with a dark theme. The query bar contains the text: `1 select distinct Titre from Film where Duree=(60+45)`. Below the query bar, there are tabs for **Results**, **Explain**, **Describe**, **Saved SQL**, and **History**. The **Results** tab is selected, and it displays the message "no data found".

4. select distinct Titre from Film where An = 2007 or An = 2005

TITRE	
La_mome	
Match_Point	
2 rows returned in 0.01 seconds Download	

5. select distinct PID from Personne where Nom = 'Redford' and Prenom='Robert'

PID	
1281	
1 rows returned in 0.01 seconds Download	

6. select distinct PID from Personne where Nom = 'Robert' or Prenom='Robert'

PID	
1281	
6572	
11001	
11002	
4 rows returned in 0.01 seconds Download	

7. select distinct Personne.Nom from Personne, F_Rôle where Personne.Nom=F_Rôle.Nom

NOM	
Jones	
1 rows returned in 0.01 seconds Download	

8. select distinct MES.PID from MES,F_Rôle where MES.PID=F_Rôle.PID

PID	
1281	
1340	
1339	
2330	
4 rows returned in 0.01 seconds Download	

9. select distinct Personne.Nom, Personne.Prenom from Personne,F_Rôle where Personne.PID=F_Rôle.PID

```

1 NOM, PRENOM
2 Jones, Terry
3 Newman, Paul
4 Andrews, Julie
5 Gilliam, Terry
6 Keaton, Diane
7 Robert, Actrice
8 Redford, Robert
9 Guinness, Alec
10 Johansson, Scarlett
11 Mortimer, Emily
12 Allen, Woody
13 Cotillard, Marion
14 Rhys, Jonathan

```

10. select distinct Personne.Nom, Personne.Prenom from Personne, F_Rôle where Personne.PID=F_Rôle.PID and F_Rôle.Nom='Mickey'

Results

Explain

Describe

Saved SQL

History

NOM	PRENOM
Robert	Actrice
Allen	Woody

2 rows returned in 0.02 seconds

Download

11. select distinct Personne.Nom, Personne.Prenom from Personne, F_Rôle, MES where MES.PID=F_Rôle.PID and MES.FID=F_Rôle.FID and Personne.PID=F_Rôle.PID

NOM		PRENOM	
Jones		Terry	
Gilliam		Terry	
Allen		Woody	
3 rows returned in 0.03 seconds Download			

12. select distinct Titre from Film, MES, Personne where Personne.Nom='Allen' and MES.PID=Personne.PID and MES.FID=Film.FID

TITRE	
Manhattan	
Hannah_and_Her_Sisters	
Annie_Hall	
Match_Point	
Midnight_in_Paris	
5 rows returned in 0.03 seconds Download	

13. select distinct Personne.Nom, Personne.Prenom from F_RÔLE,Personne,Film where Film.Titre='Match_Point' and Personne.PID=F_Rôle.PID and Film.Fid=F_Rôle.FID

Results

Explain

Describe

Saved SQL

History

NOM	PRENOM
Robert	Actrice
Johansson	Scarlett
Mortimer	Emily
Rhys	Jonathan

4 rows returned in 0.01 seconds

Download

14. select distinct Personne.Nom, Personne.Prenom from F_RÔLE,Personne,Film where Film.Fid=F_Rôle.FID and not Personne.Prenom='Woody' and Personne.PID=F_Rôle.PID and F_Rôle.FID in (select F_Rôle.FID from Personne,F_Rôle where Personne.Prenom='Woody' and Personne.Nom='Allen' and Personne.PID = F_Rôle.PID)

NOM		PRENOM	
Keaton		Diane	
Robert		Actrice	

15.

1

Select Nom, Prenom from Personne where PID in (select PID from F_Rôle group by PID having count(distinct FID)>1)

2

Results

Explain

Describe

Saved SQL

History

NOM	PRENOM
Allen	Woody
Redford	Robert
Keaton	Diane
Cotillard	Marion
Jones	Terry
Robert	Actrice

6 rows returned in 0.01 seconds

Download