

DB LAB TASK P18-0126 (AHMAD HASAN SYED)

EX 6.1

```
375  
376 • UPDATE EMPFR SET PARK_CODE="FR1002" WHERE EMP_NUM = 100;  
377 • SELECT *FROM EMPFR;
```

```
Action Output ▾  
378  
379 • UPDATE EMPFR SET EMP_PHONE = "324-9652" WHERE EMP_NUM = 100;  
380 • SELECT *FROM EMPFR;  
381  
100% ▾ 20:380 |
```

Action Output			
	Time	Action	Response
✓ 369	20:12:57	SELECT *FROM EMPFR LIMIT 0, 1000	3 row(s) returned
✓ 370	20:18:33	UPDATE EMPFR SET EMP_PHONE = "324-9652" WHERE EMP_NUM = 100	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0
✓ 371	20:18:50	SELECT *FROM EMPFR LIMIT 0, 1000	3 row(s) returned

EX 6.2

```
378  
379 • UPDATE EMPFR SET EMP_PHONE = "324-9652" WHERE EMP_NUM = 100;  
380 • SELECT *FROM EMPFR;  
381 • DROP VIEW EMPFR;
```

100% 20:380

Result Grid Filter Rows: Search

Export: 

EMPFR 119

Action Output

```
380 •   SELECT *FROM EMPFR;  
381 •   DROP VIEW EMPFR;  
382
```

100% ▾ 17:381

Action Output

	Time	Action	Response
✓	370	20:13:33 UPDATE EMPFR SET EMP_PHONE = "324-9652" WHERE EMP_NUM = 100	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0
✓	371	20:13:50 SELECT *FROM EMPFR LIMIT 0, 1000	3 row(s) returned
✓	372	20:14:14 DROP VIEW EMPFR	0 row(s) affected

EX 6.3

```
348
349 • CREATE VIEW TICKETSOLD AS SELECT DISTINCT(T.PARK_CODE), T.PARK_NAME, T.PARK_CITY, T.PARK_COUNTRY FROM THEMEPARK T JOIN SALES S ON T.PARK_CODE = S.PARK_CODE;
350 • SELECT *FROM TICKETSOLD;
351
352
```

100% 25:350

Result Grid Filter Rows: Search Export:

PARK_CODE	PARK_NAME	PARK_CITY	PARK_COUNTRY
FR1001	FairyLand	PARIS	FR
UK3452	PleasureLand	STOKE	UK
ZA1342	GoldTown	JOHANNESBURG	ZA

TICKETSOLD 105

Action Output

```
351 • DESCRIBE TICKETSOLD;
352
```

100% 21:351

Result Grid Filter Rows: Search Export:

Field	Type	Null	Key	Default	Extra
PARK_CODE	varchar(10)	NO			
PARK_NAME	varchar(35)	NO			
PARK_CITY	varchar(50)	NO			
PARK_COUNTRY	char(2)	NO			

Result 106

Action Output

Time	Action	Response
352 20:03:44	CREATE VIEW TICKETSOLD AS SELECT DISTINCT(T.PARK_CODE), T.PARK_NAME, T.PARK_CITY, T.PARK_COUNTRY FROM THE...	0 row(s) affected
353 20:05:17	SELECT *FROM TICKETSOLD LIMIT 0, 1000	3 row(s) returned
354 20:05:55	DESCRIBE TICKETSOLD	4 row(s) returned

EX 6.4

EX 6.5

```
356  
357 •   SELECT EMP_FNAME, EMP_LNAME, PARK_NAME FROM EMP_DETAILS;  
358
```

EMP_DETAILS 109

Action Output				
	Time	Action	Response	
✓	356	20:06:57 SELECT *FROM EMP_DETAILS LIMIT 0, 1000	7 row(s) returned	
✓	357	20:07:32 DESCRIBE EMP_DETAILS	7 row(s) returned	
✓	358	20:07:54 SELECT EMP_FNAME, EMP_LNAME, PARK_NAME FROM EMP_DETAILS LIMIT 0, 1000	7 row(s) returned	

EX 6.6

```
359  
360 • CREATE VIEW TICKET_SALES AS SELECT DISTINCT(T.PARK_NAME), MIN(SL.LINE_PRICE), MAX(SL.LINE_PRICE), AVG(SL.LINE_PRICE)  
361   FROM SALES_LINE SL JOIN SALES S ON SL.TRANSACTION_NO = S.TRANSACTION_NO JOIN THEMPEARK T ON S.PARK_CODE = T.PARK_CODE GROUP BY PARK_NAME;  
362  
363 • SELECT *FROM TICKET_SALES;  
364
```

PARK_NAME	MIN(SL.LINE_PRICE)	MAX(SL.LINE_PRICE)	AVG(SL.LINE_PRICE)
FairyLand	14.99	139.96	50.232500
PleasureLand	21.98	168.40	60.785714
GoldTown	12.12	114.68	47.637778

EX 6.9

```
368 •     SELECT EMP_FNAME, EMP_LNAME, EMP_DOB FROM EMPLOYEE WHERE SUBSTR(EMP_DOB, 9, 2) = 14;
```

100% 85:369

Result Grid Filter Rows: Export:

EMPLOYEE 113

EX 6.10

```
370 • SELECT EMP_FNAME, EMP_PHONE, CONCAT(SUBSTR(EMP_PHONE, 1, 3), LOWER(SUBSTR(EMP_FNAME, 1, 2))) AS USER_PASSWORD FROM EMPLOYEE;
371
372
100% 125:371

Result Grid Filter Rows: Search Export:
EMP_FNAME EMP_PHONE USER_PASSWORD
▶ Emma 324-9134 324em
Marshal 324-4472 324ma
Arif 675-8993 675ar
Anne 898-3456 898an
Enrica 504-4434 504en
Mirrelle 890-3243 890mi
Gemma 324-7845 324ge

Result 114
```