

P18-0126 Ahmad Hasan Syed

```
275  
276 • SELECT COUNT(PARK_CODE) FROM ATTRACTION;  
277  
100% 41:276  
  
Result Grid Filter Rows: Search Export:  
COUNT(PARK_CODE)  
▶ 11  
  
Result 30 Read Only
```

```
277  
278 • SELECT COUNT(DISTINCT(PARK_CODE)) FROM ATTRACTION;  
279  
100% 51:278  
  
Result Grid Filter Rows: Search Export:  
COUNT(DISTINCT(PARK_CODE))  
▶ 3  
  
Result 31 Read Only
```

```
279  
280 • SELECT COUNT(DISTINCT(EMP_NUM)) "EMPLOYEE NUMBERS" FROM HOURS;  
281  
100% 64:280  
  
Result Grid Filter Rows: Search Export:  
EMPLOYEE NUMBERS  
▶ 5  
  
Result 32 Read Only
```

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```
281
282 • SELECT COUNT(*) FROM ATTRACTION;
283
100% 33:282 |
```

Result Grid Filter Rows: Search Export: Result Grid Read Only

COUNT(*)
11

Result 33

```
283
284 • SELECT COUNT(ATTRACT_NAME) FROM ATTRACTION;
285
100% 44:284 |
```

Result Grid Filter Rows: Search Export: Result Grid Read Only

COUNT(ATTRACT_NAME)
10

Result 34

```
284 • SELECT COUNT(ATTRACT_NAME) FROM ATTRACTION,
285
286 • SELECT MIN(TICKET_PRICE),MAX(TICKET_PRICE) FROM TICKET;
287
100% 56:286 |
```

Result Grid Filter Rows: Search Export: Result Grid Read Only

MIN(TICKET_PRICE)	MAX(TICKET_PRICE)
10.99	42.10

Result 35

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```
288 • SELECT AVG(LINE_PRICE),SUM(LINE_QTY) FROM SALES_LINE;
289
100% 54:288
```

Result Grid Filter Rows: Search Export: Result Grid
Result 36 Read Only

Avg(LINE_PRICE)	SUM(LINE_QTY)
54.245161	61

```
290 • SELECT PARK_CODE,MIN(TICKET_PRICE),MAX(TICKET_PRICE) FROM TICKET GROUP BY PARK_CODE;
291
292
293
294
295
296
```

100% 65:290

```
Result Grid Filter Rows: Search Export: Result Grid  
Result 37 Read Only
```

PARK_CODE	MIN(TICKET_PRICE)	MAX(TICKET_PRICE)
FR1001	18.99	34.99
SP4533	10.99	24.99
UK3452	10.99	42.10
ZA1342	12.12	28.67

```
292
293 • AVG(TICKET_PRICE) FROM TICKET GROUP BY PARK_CODE HAVING AVG(TICKET_PRICE)>=24.99;
294
```

100% 99:293

```
Result Grid Filter Rows: Search Export: Result Grid  
Result 38 Read Only
```

PARK_CODE	AVG(TICKET_PRICE)
FR1001	24.990000
UK3452	25.196667

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296

297 • SELECT THEMEPARK.PARK_CODE , PARK_NAME, ATTRACT_NAME , ATTRACT_CAPACITY FROM THEMEPAR

298

100% ◊ 149:297 |

Result Grid



Filter Rows:

Search

Export:



Result Grid



Form Editor



Field Types



PARK_CODE	PARK_NAME	ATTRACT_NAME	ATTRACT_CAPACITY	
FR1001	FairyLand	ThunderCoaster	34	
FR1001	FairyLand	SpinningTeacups	62	
FR1001	FairyLand	FlightToStars	24	
FR1001	FairyLand	Ant-Trap	30	
FR1001	FairyLand	Carnival	120	
UK3452	PleasureLand	3D-Lego_Show	200	
UK3452	PleasureLand	BlackHole2	34	
UK3452	PleasureLand	Pirates	42	
UK3452	PleasureLand	UnderSeaWord	80	
ZA1342	GoldTown	NULL	40	
ZA1342	GoldTown	GoldRush	80	

Result 40

! Read Only

Action Output



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294

295 • SELECT THEMELAND.PARK_CODE, PARK_NAME, TICKET_NO, TICKET_TYPE, TICKET_PRICE FROM THEMELAND

296

297

298

100% 1:296

Result Grid



Filter Rows:



Search

Export:



Result Grid



Form Editor



Field Types



PARK_CODE	PARK_NAME	TICKET_NO	TICKET_TYPE	TICKET_PRICE	
FR1001	FairyLand	13001	Child	18.99	
FR1001	FairyLand	13002	Adult	34.99	
FR1001	FairyLand	13003	Senior	20.99	
SP4533	AdventurePort	11001	Adult	24.99	
SP4533	AdventurePort	11002	Child	14.99	
SP4533	AdventurePort	11003	Senior	10.99	
UK3452	PleasureLand	88567	Child	22.50	
UK3452	PleasureLand	88568	Adult	42.10	
UK3452	PleasureLand	89720	Senior	10.99	
ZA1342	GoldTown	67832	Child	18.56	
ZA1342	GoldTown	67833	Adult	28.67	
ZA1342	GoldTown	67855	Senior	12.12	

Result 39

Read Only

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```
303 • SELECT TRANSACTION_NO, SALE_DATE, LINE_NO, LINE_QTY,LINE_PRICE FROM SALES JOIN SALES_LINE USING (TRANSACTION_NO);
```

304

100% 114:303

Result Grid Filter Rows: Search Export:

TRANSACTION_NO	SALE_DATE	LINE_NO	LINE_QTY	LINE_PRICE
12781	2007-05-18	1	2	69.98
12781	2007-05-18	2	1	14.99
12782	2007-05-18	1	2	69.98
12783	2007-05-18	1	2	41.98
12784	2007-05-18	2	1	14.99
12785	2007-05-18	1	1	14.99
12785	2007-05-18	2	1	34.99
12785	2007-05-18	3	4	139.96
34534	2007-05-18	1	4	168.40
34534	2007-05-18	2	1	22.50
34534	2007-05-18	3	2	21.98
34535	2007-05-18	1	2	84.20
34536	2007-05-18	1	2	21.98
34537	2007-05-18	1	2	84.20
34537	2007-05-18	2	1	22.50
34538	2007-05-18	1	2	21.98
34539	2007-05-18	1	2	21.98
34539	2007-05-18	2	2	84.20
34540	2007-05-18	1	4	168.40
34540	2007-05-18	2	1	22.50
34540	2007-05-18	3	2	21.98
34541	2007-05-18	1	2	84.20
67589	2007-05-18	1	2	57.34
67589	2007-05-18	2	2	37.12
67590	2007-05-18	1	2	57.34
67590	2007-05-18	2	2	37.12
67591	2007-05-18	1	1	18.56
67591	2007-05-18	2	1	12.12
67592	2007-05-18	1	4	114.68
67593	2007-05-18	1	2	57.34
67593	2007-05-18	2	2	37.12

```
303 • SELECT TRANSACTION_NO, SALE_DATE, LINE_NO, LINE_QTY,LINE_PRICE FROM SALES JOIN SALES_LINE USING (TRANSACTION_NO);
```

304

100% 114:303

Result Grid Filter Rows: Search Export:

TRANSACTION_NO	SALE_DATE	LINE_NO	LINE_QTY	LINE_PRICE
12781	2007-05-18	1	2	69.98
12781	2007-05-18	2	1	14.99
12782	2007-05-18	1	2	69.98
12783	2007-05-18	1	2	41.98
12784	2007-05-18	2	1	14.99
12785	2007-05-18	1	1	14.99
12785	2007-05-18	2	1	34.99
12785	2007-05-18	3	4	139.96
34534	2007-05-18	1	4	168.40
34534	2007-05-18	2	1	22.50
34534	2007-05-18	3	2	21.98
34535	2007-05-18	1	2	84.20
34536	2007-05-18	1	2	21.98
34537	2007-05-18	1	2	84.20
34537	2007-05-18	2	1	22.50
34538	2007-05-18	1	2	21.98
34539	2007-05-18	1	2	21.98
34539	2007-05-18	2	2	84.20
34540	2007-05-18	1	4	168.40
34540	2007-05-18	2	1	22.50
34540	2007-05-18	3	2	21.98
34541	2007-05-18	1	2	84.20
67589	2007-05-18	1	2	57.34
67589	2007-05-18	2	2	37.12
67590	2007-05-18	1	2	57.34
67590	2007-05-18	2	2	37.12
67591	2007-05-18	1	1	18.56
67591	2007-05-18	2	1	12.12
67592	2007-05-18	1	4	114.68
67593	2007-05-18	1	2	57.34
67593	2007-05-18	2	2	37.12

P18-0126 Ahmad Hasan Syed

```
306  
307 • SELECT AVG(HOUR_RATE) FROM HOURS;  
308  
100% 34:307  
  
Result Grid Filter Rows: Search Export:  
  
AVG(HOUR_RATE)  
▶ 7.033636
```

```
313
314 • SELECT ATTRACT_NO,MIN(HOUR_RATE),MAX(HOUR_RATE) FROM HOURS GROUP BY ATTRACT_NO;
315
100% 54:314
```

Result Grid Filter Rows: Search Export:

ATTRACT_NO	MIN(HOUR_RATE)	MAX(HOUR_RATE)
10034	6.50	6.50
10078	8.50	8.50
10098	8.50	8.50
30011	7.20	7.20
30012	5.99	7.20
30044	5.99	5.99

Result 51

Result Grid Form Editor

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```
317
318 • SELECT EMP_NUM, AVG(HOURS_PER_ATTRACT) FROM HOURS GROUP BY EMP_NUM HAVING AVG(HOURS_PER_ATTRACT)>=5;
319
◆ 106:318 |
```

Result Grid Export: Filter Rows: Search:

EMP_NUM	Avg(HOURS_PER_ATTRACT)
100	6.0000
101	6.0000
104	6.0000

Action Output: Time A Response Duration / Fetch Time

```
322 • SELECT * FROM EMPLOYEE CROSS JOIN HOURS;
323
◆ 41:322 |
```

Result Grid Export: Filter Rows: Search:

EMP_NUM	EMP_TITLE	EMP_LNAME	EMP_FNAME	EMP_DOB	EMP_HIRE_DATE	EMP_AREA_CODE	EMP_PHONE	PARK_CODE	EMP_NUM	ATTRACT_NO	HOURS_PER_ATTRACT	HOUR_RATE	DATE_WORKED
104	Mr	Denver	Enrica	1980-11-01	2001-10-20	7253	504-4434	ZAI342	100	10034	6	6.50	2007-05-18
103	Ms	Roberts	Anne	1974-10-16	1994-08-16	0181	898-3456	UK3452	100	10034	6	6.50	2007-05-18
102	Mr	Arshad	Arif	1969-11-14	1990-12-20	7253	675-8993	FR1001	100	10034	6	6.50	2007-05-18
101	Ms	Ricardo	Marshel	1978-03-19	1996-04-25	0181	324-4472	UK3452	100	10034	6	6.50	2007-05-18
100	Ms	Calderdale	Emma	1972-06-15	1992-03-15	0181	324-9134	FR1001	100	10034	6	6.50	2007-05-18
106	Mrs	Smith	Gemma	1968-02-12	1989-01-05	0181	324-7845	ZAI342	100	10034	6	6.50	2007-05-20
105	Ms	Namowa	Mirrelle	1990-03-14	2006-11-08	0181	890-3243	FR1001	100	10034	6	6.50	2007-05-20

Action Output: Time A Response Duration / Fetch Time

226 23:13:26 S 3 row(s) returned 0.00054 sec / 0.00000 sec
227 23:14:42 S Error Code: 1055. Expression #2 of SELECT list is not in GROUP BY clause and contains nonaggregated column 'theme.HOURS.ATTRACT_NO' which is not functionally dependent on columns in GROUP BY clause; this is incompatible with sql_mode=only_full_group... 0.00028 sec
228 23:14:45 C Error Code: 1050. Table 'themepark' already exists 0.00055 sec
229 23:16:17 S 77 row(s) returned 0.00069 sec / 0.00000 sec

Query Completed

```
324 • SELECT EMP_LNAME,EMP_FNAME,ATTRACT_NO,DATE_WORKED FROM EMPLOYEE NATURAL JOIN HOURS;
325
326
327
◆ 23:324 |
```

Result Grid Export: Filter Rows: Search:

EMP_LNAME	EMP_FNAME	ATTRACT_NO	DATE_WORKED
Calderdale	Emma	10034	2007-05-18
Calderdale	Emma	10034	2007-05-20
Ricardo	Marshel	10034	2007-05-18
Arshad	Arif	30012	2007-05-23
Arshad	Arif	30044	2007-05-21
Arshad	Arif	30044	2007-05-22
Denver	Enrica	30011	2007-05-21
Denver	Enrica	30012	2007-05-22
Namowa	Mirrelle	10078	2007-05-18
Namowa	Mirrelle	10098	2007-05-18
Namowa	Mirrelle	10098	2007-05-19

Action Output: Time A Response Duration / Fetch Time

228 23:14:45 C Error Code: 1050. Table 'themepark' already exists 0.00055 sec
229 23:16:17 S 77 row(s) returned 0.00069 sec / 0.00002 sec
230 23:20:39 S 11 row(s) returned 0.0013 sec / 0.00001 sec
231 23:21:33 S 11 row(s) returned 0.00074 sec / 0.00000 sec

Query Completed

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Screenshot 2021-03-26 at 11.25.42 PM

324 • SELECT EMP_LNAME,EMP_FNAME,ATTRACT_NO,ATTRACT_NAME FROM EMPLOYEE NATURAL JOIN ATTRACTION;

325

326 79:324

Result Grid Filter Rows: Search Export:

EMP_LNAME	EMP_FNAME	ATTRACT_NO	ATTRACT_NAME
Calderdale	Emma	10067	FlightToStars
Calderdale	Emma	10078	Anti-Trap
Calderdale	Emma	10098	Carnival
Ricardo	Marshele	20066	3D-Lego_Show
Ricardo	Marshele	30011	BlackHole2
Ricardo	Marshele	30012	Pirates
Ricardo	Marshele	30044	UnderSeaWorld
Arshad	Arif	10034	ThunderCoaster
Arshad	Arif	10056	SpinningTeacups
Arshad	Arif	10067	FlightToStars
Arshad	Arif	10078	Anti-Trap

Result 61

Read Only

```
327
328 • SELECT PARK_COUNTRY,COUNT(TRANSACTION_NO) FROM SALES,THEME PARK GROUP BY PARK_COUNTRY HAVING PARK_COUNTRY='UK' OR 'FR';
329
330
```

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```
304
305 • SELECT SALES.TRANSACTION_NO, SALE_DATE, LINE_NO,LINE_QTY, LINE_PRICE FROM SALES JOIN SALES_LINE ON SALES.TRANSACTION_NO = SALES_LINE.TRANSACTION_NO;
306
100% 97:305
```

Result Grid Filter Rows: Search Export:

TRANSACTION_NO	SALE_DATE	LINE_NO	LINE_QTY	LINE_PRICE
12781	2007-05-18	1	2	69.98
12781	2007-05-18	2	1	14.99
12782	2007-05-18	1	2	69.98
12783	2007-05-18	1	2	41.98
12784	2007-05-18	2	1	14.99
12785	2007-05-18	1	1	14.99
12785	2007-05-18	2	1	34.99
12785	2007-05-18	3	4	139.96
34534	2007-05-18	1	4	168.40
34534	2007-05-18	2	1	22.50
34534	2007-05-18	3	2	21.98
34535	2007-05-18	1	2	84.20
34536	2007-05-18	1	2	21.98
34537	2007-05-18	1	2	84.20
34537	2007-05-18	2	1	22.50
34538	2007-05-18	1	2	21.98
34539	2007-05-18	1	2	21.98
34539	2007-05-18	2	2	84.20
34540	2007-05-18	1	4	168.40
34540	2007-05-18	2	1	22.50
34540	2007-05-18	3	2	21.98
34541	2007-05-18	1	2	84.20
67589	2007-05-18	1	2	57.34
67589	2007-05-18	2	2	37.12
67590	2007-05-18	1	2	57.34
67590	2007-05-18	2	2	37.12
67591	2007-05-18	1	1	18.56
67591	2007-05-18	2	1	12.12
67592	2007-05-18	1	4	114.68
67593	2007-05-18	1	2	57.34
67593	2007-05-18	2	2	37.12

Result 44

```
306
307 • SELECT AVG(HOUR_RATE) FROM HOURS;
308
100% 34:307
```

Result Grid Filter Rows: Search Export:

AVG(HOUR_RATE)
7.033636

Result 45

```
324 • SELECT EMP_LNAME,EMP_FNAME,ATTRACT_NO,ATTRACT_NAME FROM EMPLOYEE NATURAL JOIN ATTRACTION;
325
326
100% 79:324
```

Result Grid Filter Rows: Search Export:

EMP_LNAME	EMP_FNAME	ATTRACT_NO	ATTRACT_NAME
Calderdale	Emma	10067	FlightToStars
Calderdale	Emma	10078	Ant-Trap
Calderdale	Emma	10098	Carnival
Ricardo	Marshel	20056	3D-Lego_Show
Ricardo	Marshel	30011	BlackHole2
Ricardo	Marshel	30012	Pirates
Ricardo	Marshel	30044	UnderSeaWord
Arshad	Arif	10034	ThunderCoaster
Arshad	Arif	10056	SpinningTeacups
Arshad	Arif	10067	FlightToStars