

```
mysql> # Joshi,Kunal
mysql> # Due Date: September 22, 2019
mysql> # Database Homework
mysql> # Section ISTE230.01
mysql> # Professor Habermas - Office (GOL) 2443
mysql> # EMAIL kj4732@rit.edu
mysql> select 'ISTE-230-01', 'HW03' as "Joshi,Kunal Deepak",curdate() as "Todays
Date";
```

```
-----
select 'ISTE-230-01', 'HW03' as "Joshi,Kunal Deepak",curdate() as "Todays Date"
-----
```

```
+-----+-----+-----+
| ISTE-230-01 | Joshi,Kunal Deepak | Todays Date |
+-----+-----+-----+
| ISTE-230-01 | HW03                | 2019-09-21 |
+-----+-----+-----+
1 row in set (0.01 sec)
```

```
mysql> USE tv_guide;
Database changed
mysql> # Inserting records in tvstation table
mysql> SOURCE D:\DATABASE\HW\HW03\tvstation_insert.sql
```

```
-----
Insert into tvstation(channel,callLetters,city,st,phone,email,url)
values(500,"WBF-TV","Rochester","NY","(585)288-8422","xyz@gmail.com","http://
www.wvgh.com")
-----
```

Query OK, 1 row affected (0.01 sec)

```
-----
Insert into tvstation(channel,callLetters,city,st,phone,email,url)
values(501,"FOOD","Rochester","NY","(585)288-8442","gyj@gmail.com","http://
www.hhah.com")
-----
```

Query OK, 1 row affected (0.00 sec)

```
-----
Insert into tvstation(channel,callLetters,city,st,phone,email,url)
values(502,"TBS-TV","Rochester","NY","(585)288-8444","xhb@gmail.com","http://
www.hfdh.com")
-----
```

Query OK, 1 row affected (0.00 sec)

```
-----
Insert into tvstation(channel,callLetters,city,st,phone,email,url)
values(503,"Life-TV","Rochester","NY","(585)288-8482","jfd@gmail.com","http://
www.wtih.com")
-----
```

Query OK, 1 row affected (0.00 sec)

```
-----
Insert into tvstation(channel,callLetters,city,st,phone,email,url)
values(504,"REELZ","New
York","NY","(866)288-8622","xyz@yahoo.com","http://www.gregh.com")
-----
```

Query OK, 1 row affected (0.00 sec)

```
-----
```

```
Insert into tvstation(channel,callLetters,city,st,phone,email,url)
values(505,"WBF-TV","Rochester","NY","(585)288-8498","mkh@gmail.com","http://
www.gogh.com")
-----
```

Query OK, 1 row affected (0.00 sec)

```
mysql> # Inserting records in play table
mysql> SOURCE D:\DATABASE\HW\HW03\play_insert.sql
-----
```

```
Insert into play(name,playDate,playTime,channel,episodeID,affiliate) values("Man
Vs Wild","2019-09-21","22:00:00",500,4,"TBS")
-----
```

Query OK, 1 row affected (0.00 sec)

```
-----
Insert into play(name,playDate,playTime,channel,episodeID,affiliate)
values("Banged up abroad","2019-09-20","21:00:00",501,8,"ABC")
-----
```

Query OK, 1 row affected (0.00 sec)

```
-----
Insert into play(name,playDate,playTime,channel,episodeID,affiliate)
values("Cricket match","2019-09-18","20:00:00",502,6,"TBS")
-----
```

Query OK, 1 row affected (0.00 sec)

```
-----
Insert into play(name,playDate,playTime,channel,episodeID,affiliate)
values("Coach","2019-09-21","22:00:00",503,2,"LIFE")
-----
```

Query OK, 1 row affected (0.00 sec)

```
-----
Insert into play(name,playDate,playTime,channel,episodeID,affiliate)
values("Becker","2019-09-12","16:00:00",504,4,"ABC")
-----
```

Query OK, 1 row affected (0.01 sec)

```
-----
Insert into play(name,playDate,playTime,channel,episodeID,affiliate) values("NY
Med","2019-09-16","18:00:00",505,4,"ABC")
-----
```

Query OK, 1 row affected (0.00 sec)

```
mysql> # Example of a select statement with "JOIN" - EXTRACT DATA FROM 2 TABLES
mysql> SELECT tvstation.channel, tvstation.url, play.name, play.playdate
FROM tvstation JOIN play USING (channel)
ORDER BY tvstation.channel ASC;
-----
```

```
SELECT tvstation.channel, tvstation.url, play.name, play.playdate
FROM tvstation JOIN play USING (channel)
ORDER BY tvstation.channel ASC
-----
```

```
+-----+-----+-----+-----+
| channel | url | name | playdate |
+-----+-----+-----+-----+
```

8	http://www.rochesterfirst.com	The Big Bang Theory	2012-08-22
8	http://www.rochesterfirst.com	The Big Bang Theory	2016-01-27
13	http://www.13wham.com/	Rachael Ray	2012-09-26
13	http://www.13wham.com/	NY Med	2012-06-14
13	http://www.13wham.com/	Last Man Standing	2012-08-21
13	http://www.13wham.com/	The View	2012-09-26
13	http://www.13wham.com/	Good Morning America	2012-09-26
13	http://www.13wham.com/	The Doctors	2012-09-26
31	http://www.foxrochester.com	Jerry Springer	2012-09-26
31	http://www.foxrochester.com	Family Guy	2012-09-23
31	http://www.foxrochester.com	X Factor, The	2012-09-26
31	http://www.foxrochester.com	Judge Joe Brown	2012-09-26
231	http://www.foodnetwork.com	Man vs Food	2012-09-20
231	http://www.foodnetwork.com	Chopped	2012-09-26
238	http://www.reelz.com	Becker	2012-11-22
238	http://www.reelz.com	Coach	2012-08-22
247	http://www.tbs.com	The Big Bang Theory	2012-08-22
247	http://www.tbs.com	Last Man Standing	2016-01-29
252	http://www.mylifetime.com	Frasier	2012-08-22
304	http://www.tvland.com	The Cosby Show	2012-09-22
500	http://www.wvgh.com	Man Vs Wild	2019-09-21
501	http://www.hhah.com	Banged up abroad	2019-09-20
502	http://www.hfdh.com	Cricket match	2019-09-18
503	http://www.wtih.com	Coach	2019-09-21
504	http://www.greggh.com	Becker	2019-09-12
505	http://www.gogh.com	NY Med	2019-09-16

26 rows in set (0.00 sec)

mysql> # Display records from play table

mysql> SELECT * FROM PLAY;

SELECT * FROM PLAY

name	playDate	playTime	channel	episodeID	affiliate
Banged up abroad	2019-09-20	21:00:00	501	8	ABC
Becker	2012-11-22	19:00:00	238	1	REELZ
Becker	2019-09-12	16:00:00	504	4	ABC
Chopped	2012-09-26	21:00:00	231	19	FOOD
Coach	2012-08-22	15:00:00	238	1	REELZ
Coach	2019-09-21	22:00:00	503	2	LIFE
Cricket match	2019-09-18	20:00:00	502	6	TBS
Family Guy	2012-09-23	21:00:00	31	1	FOX
Frasier	2012-08-22	09:00:00	252	5	LIFE
Good Morning America	2012-09-26	07:00:00	13	207	ABC
Jerry Springer	2012-09-26	10:00:00	31	255	FOX
Judge Joe Brown	2012-09-26	09:00:00	31	111	FOX

Last Man Standing		2012-08-21		20:30:00		13		5		ABC
Last Man Standing		2016-01-29		22:00:00		247		100		TBS
Man vs Food		2012-09-20		16:00:00		231		13		FOOD
Man Vs Wild		2019-09-21		22:00:00		500		4		TBS
NY Med		2012-06-14		21:00:00		13		6		ABC
NY Med		2019-09-16		18:00:00		505		4		ABC
Rachael Ray		2012-09-26		09:00:00		13		29		ABC
The Big Bang Theory		2012-08-22		22:00:00		8		200		CBS
The Big Bang Theory		2012-08-22		22:00:00		247		5		TBS
The Big Bang Theory		2016-01-27		22:00:00		8		250		CBS
The Cosby Show		2012-09-22		20:00:00		304		54		TVland
The Doctors		2012-09-26		09:00:00		13		1		ABC
The View		2012-09-26		11:00:00		13		111		ABC
X Factor, The		2012-09-26		20:00:00		31		5		FOX

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26 rows in set (0.00 sec)
```

mysql> # Display records from tvstation table

mysql> SELECT * FROM tvstation;

```
-----
SELECT * FROM tvstation
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```

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+-----+-----+-----+-----+-----+
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| channel | callLetters | city      | st  | phone      | email
```

8	WROC-TV	Rochester	NY	(585)288-8400	
newsroom@wroctv.com				http://www.rochesterfirst.com	
10	WHEC-TV	Rochester	NY	(585)546-5670	news10@whec.com
http://www.whec.com					
13	13WHAM	Rochester	NY	(585)334-8743	news@13wham
http://www.13wham.com/					
31	FOX	Rochester	NY	(585)232-3700	U/A
http://www.foxrochester.com					
231	FOOD	New York	NY	(866)587-4653	U/A
http://www.foodnetwork.com					
238	REELZ	Albuquerque	NM	U/A	info@reelz.com
http://www.reelz.com					
247	TBS	Atlanta	GA	U/A	
tbssuperstation@turner.com				http://www.tbs.com	
252	Life	NY	NY	(212)424-7000	
lmn@mylifetime.com				http://www.mylifetime.com	
304	Nick@Nite	NULL	NULL	NULL	NULL
http://www.tvland.com					
500	WBF-TV	Rochester	NY	(585)288-8422	xyz@gmail.com

http://www.wvgh.com					
501 FOOD	Rochester	NY	(585)288-8442	gyj@gmail.com	
http://www.hhah.com					
502 TBS-TV	Rochester	NY	(585)288-8444	xhb@gmail.com	
http://www.hfdh.com					
503 Life-TV	Rochester	NY	(585)288-8482	jfd@gmail.com	
http://www.wtth.com					
504 REELZ	New York	NY	(866)288-8622	xyz@yahoo.com	
http://www.gregh.com					
505 WBF-TV	Rochester	NY	(585)288-8498	mkh@gmail.com	
http://www.gogh.com					

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15 rows in set (0.00 sec)

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mysql> notee