

# Assignment

**Course Code- CSE 316**

**Course Title-Database Management System lab.**

**Topic name:** Create a table

<u>Submitted by-</u>	<u>Submitted to-</u>
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Setting environment for using XAMPP for Windows.

mijan@DESKTOP-Q46T80A c:\xampp

# mysql -u root -p

Enter password:

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 8

Server version: 10.4.28-MariaDB mariadb.org binary distribution

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> show databases;

Database
contactdb
information_schema
login_register
login_register
mysakib
mysakib
mysql
performance_schema
phpmyadmin
registrationinfo
test

11 rows in set (0.196 sec)

MariaDB [(none)]> use mysakib;

Database changed

MariaDB [mysakib]> create table course(course\_code varchar(50),course\_name varchar(100),course\_crscdit int,course\_hour int,course\_teacher varchar(100));  
Query OK, 0 rows affected (0.198 sec)

MariaDB [mysakib]> desc course;

Field	Type	Null	Key	Default	Extra
course_code	varchar(50)	YES		NULL	
course_name	varchar(100)	YES		NULL	
course_crscdit	int(11)	YES		NULL	
course_hour	int(11)	YES		NULL	
course_teacher	varchar(100)	YES		NULL	

5 rows in set (0.039 sec)

MariaDB [mysakib]>  
MariaDB [mysakib]> insert into course(course\_code,course\_name,course\_crscdit,course\_hour,course\_teacher) values('CSE 304','LINUX PROGRAMING',2,3,'MMS'),('CSE 311','ARTIFICIAL INTELLIGENCE',3,4,'FTTE'),('CSE 312','ARTIFICIAL INTELLIGENCE',1,2,'FTTY'),('CSE 313','COMPUTER NETWORK',3,4,'SKC'),('CSE 314','COMPUTER NETWORK LAB',2,3,'SJC'),('CSE 315','DATABASE',3,5,'MMS'),('CSE 316','DATABASE LAB',1,2,'SP'),('CSE 318','NUMERICAL',3,4,'JAT'),('CSE 319','COMPUTER ARCHITECTURE',3,4,'SKC'),('CSE 320','DATABASE II',3,2,'MSH');

Query OK, 10 rows affected (0.130 sec)  
Records: 10 Duplicates: 0 Warnings: 0

MariaDB [mysakib]>

MariaDB [mysakib]> select \*From course;

course_code	course_name	course_crscdit	course_hour	course_teacher
CSE 304	LINUX PROGRAMING	2	3	MMS
CSE 311	ARTIFICIAL INTELLGENCE	3	4	FTTE
CSE 312	ARTIFICIAL INTELLGENCE	1	2	FTTY
CSE 313	COMPUTER NETWORK	3	4	SKC
CSE 314	COMPUTER NETWORK LAB	2	3	SJC
CSE 315	DATABASE	3	5	MMS
CSE 316	DATABASE LAB	1	2	SP
CSE 318	NUMERICAL	3	4	JAT
CSE 319	COMPUTER ARCHITECTURE	3	4	SKC
CSE 320	DATA CO	3	2	MSH

10 rows in set (0.065 sec)

MariaDB [mysakib]> truncate table course;

Query OK, 0 rows affected (0.560 sec)

MariaDB [mysakib]> desc course;

Field	Type	Null	Key	Default	Extra
course_code	varchar(50)	YES		NULL	
course_name	varchar(100)	YES		NULL	
course_crscdit	int(11)	YES		NULL	
course_hour	int(11)	YES		NULL	
course_teacher	varchar(100)	YES		NULL	

5 rows in set (0.026 sec)

MariaDB [mysakib]>