

Que 2: Create the given table

2. Create table given below

First Name	Last Name	Address	City	Age
Mickey	Mouse	123 Fantasy Way	Anaheim	73
Bat	Man	321 Cavern Ave	Gotham	54
Wonder	Woman	987 Truth Way	Paradise	39
Donald	Duck	555 Quack Street	Mallard	65
Bugs	Bunny	567 Carrot Street	Rascal	58
Wiley	Coyote	999 Acme Way	Canyon	61
Cat	Woman	234 Purrfect Street	Hairball	32
Tweety	Bird	543	Itotitaw	28

Solution→

Table 1 Details:

Details Table Create Query

MySQL Workbench

Local instance MySQL80

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Information

No object selected

CREATE AND DESC GIVEN TA...

```
1 use assignmentdatabase;
2
3 create table Details(FirstName varchar(50),LastName varchar(50),Address varchar(50),City varchar(50),Age int(50));
4
5 DESC Details;
6
```

Result Grid

Field	Type	Null	Key	Default	Extra
FirstName	varchar(50)	YES			
LastName	varchar(50)	YES			
Address	varchar(50)	YES			
City	varchar(50)	YES			
Age	int	YES			

Result 1

Output

Action Output

#	Time	Action	Message	Duration / Fetch
11	18:43:00	use assignmentdatabase	0 row(s) affected	0.000 sec
12	18:43:00	INSERT INTO exam VALUES('1','CS11','50','CS'),('1','CS12','60','CS'),('2','EC101','66','EC') (...)	6 row(s) affected Records: 6 Duplicates: 0 Warnings: 0	0.015 sec
13	18:43:00	SELECT * FROM exam LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
14	18:51:30	use assignmentdatabase	0 row(s) affected	0.000 sec
15	18:51:30	create table Details(FirstName varchar(50),LastName Varchar(50),Address varchar(50),City v...	0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be removed ...	0.031 sec
16	18:51:30	DESC Details	5 row(s) returned	0.016 sec / 0.000 sec

Details Table Insert Query

The screenshot shows the MySQL Workbench interface with a query editor titled "INSERT INTO GIVEN TABLE Q...". The query is as follows:

```
1 • use assignmentdatabase;
2
3 • INSERT INTO Details VALUES('Mickey','Mouse','123 Fantasy Way','Anaheim','73')
4 ,('Bat','Man','321 Cavern Ave','Gotham','54')
5 ,('Wonder','Woman','987 Truth Way','Paradise','39')
6 ,('Donald','Duck','555 Quack Street','Mallard','65')
7 ,('Bugs','Bunny','567 Carrot Street','Rascal','58')
8 ,('Wiley','Coyote','999 Acme Way','Canyon','61')
9 ,('Cat','Woman','234 Purrfect street','HairBall','32')
10 ,('Tweety','Bird','543','Itotiltaw','28');
```

The output pane shows the execution results:

#	Time	Action	Message	Duration / Fetch
13	18:43:00	SELECT * FROM exam LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
14	18:51:30	use assignmentdatabase	0 row(s) affected	0.000 sec
15	18:51:30	create table Details(FirstName varchar(50),LastName Varchar(50),Address varchar(50),City v...	0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be removed ...	0.031 sec
16	18:51:30	DESC Details	5 row(s) returned	0.016 sec / 0.000 sec
17	19:00:39	use assignmentdatabase	0 row(s) affected	0.000 sec
18	19:00:39	INSERT INTO Details VALUES('Mickey','Mouse','123 Fantasy Way','Anaheim','73'),('Bat','M...	8 row(s) affected Records: 8 Duplicates: 0 Warnings: 0	0.016 sec

Details Table Select Query

The screenshot shows the MySQL Workbench interface with a query editor titled "SHOW TABLE DETAILS Que 2...". The query is as follows:

```
1 • use assignmentdatabase;
2
3 • SELECT * FROM details;
```

The result grid displays the data from the 'Details' table:

FirstName	LastName	Address	City	Age
Mickey	Mouse	123 Fantasy Way	Anaheim	73
Bat	Man	321 Cavern Ave	Gotham	54
Wonder	Woman	987 Truth Way	Paradise	39
Donald	Duck	555 Quack Street	Mallard	65
Bugs	Bunny	567 Carrot Street	Rascal	58
Wiley	Coyote	999 Acme Way	Canyon	61
Cat	Woman	234 Purrfect street	HairBall	32
Tweety	Bird	543	Itotiltaw	28

The output pane shows the execution results:

#	Time	Action	Message	Duration / Fetch
15	18:51:30	create table Details(FirstName varchar(50),LastName Varchar(50),Address varchar(50),City v...	0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be removed ...	0.031 sec
16	18:51:30	DESC Details	5 row(s) returned	0.016 sec / 0.000 sec
17	19:00:39	use assignmentdatabase	0 row(s) affected	0.000 sec
18	19:00:39	INSERT INTO Details VALUES('Mickey','Mouse','123 Fantasy Way','Anaheim','73'),('Bat','M...	8 row(s) affected Records: 8 Duplicates: 0 Warnings: 0	0.016 sec
19	19:03:00	use assignmentdatabase	0 row(s) affected	0.000 sec
20	19:03:00	SELECT * FROM details LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec