

INCUBYTE ASSESSMENT

```
mysql> show tables;
+-----+
| Tables_in_incubyte |
+-----+
| au                  |
| customer_details   |
| india               |
| nyc                 |
| phil                |
| usa                 |
+-----+
6 rows in set (0.00 sec)

mysql>
```

```
mysql> select * from customer_details;
```

name	customer_Id	open_dt	consul_dt	VAC_ID	DR_Name	State	country	DOB	Flag
Jacob	1256	20101012	20121013	MVD		VIC	AU	1987-03-06	A
Alex	12345	20101012	20121013	MVD	Paul	SA	USA	1987-03-06	A
Matt	123457	20101012	20121013	MVD		BOS	NYC	1987-03-06	A
John	123458	20101012	20121013	MVD		TN	IND	1987-03-06	A
Mathew	123459	20101012	20121013	MVD		WAS	PHIL	1987-03-06	A

```
5 rows in set (0.00 sec)
```

```
mysql>
```

```
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```

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John	123458	20101012	20121013	MVD		TN	IND	1987-03-06	A
Mathew	123459	20101012	20121013	MVD		WAS	PHIL	1987-03-06	A

```
5 rows in set (0.05 sec)

mysql> select * from India;
Empty set (0.00 sec)

mysql>
```

Query to get details from customer_details table and insert to India table:

insert into India select name,customer_Id,open_dt,consul_dt,VAC_ID,DR_Name,State,DOB,Flag from customer_details where country = 'IND';

```
mysql> insert into India select name,customer_Id,open_dt,consul_dt,VAC_ID,DR_Name,State,DOB,Flag from customer_details where country = 'IND';
Query OK, 1 row affected (0.05 sec)
Records: 1 Duplicates: 0 Warnings: 0

mysql> select * from India;
```

name	customer_Id	open_dt	consul_dt	VAC_ID	DR_Name	State	DOB	Flag
John	123458	20101012	20121013	MVD		TN	1987-03-06	A

```
1 row in set (0.00 sec)

mysql>
```

Query to Insert file data into a table is

BULK insert from_file

-> From 'D:\file.txt' //file location

-> **WITH (FIRSTROW = 2,**
-> **FIELDTERMINATOR = '|',**
-> **ROWTERMINATOR = '\n');**

-FIELDTERMINATOR = '*field_terminator*' specifies the field terminator to be used for char and widechar data files. The default field terminator is \t (tab character)

-ROWTERMINATOR = '*row_terminator*' specifies the row terminator to be used for char and widechar data files. The default row terminator is \r\n (newline character).