

**Assignment 7 :-** Prepare a series of SQL statements to INSERT new records into the library tables, UPDATE existing records with new information, and DELETE records based on specific criteria. Include BULK INSERT operations to load data from an external source.

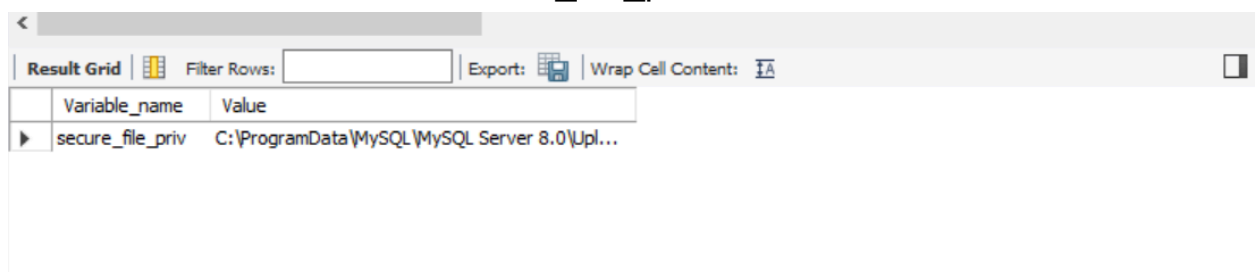
**Queries :-**

```
create database bulk;  
use bulk;
```

```
CREATE TABLE sales (  
    OrderID int,  
    OrderDate date,  
    ItemType varchar(50),  
    SalesChannel varchar(50),  
    UnitsSold int,  
    UnitPrice float,  
    DeliveryDate date,  
    TotalCost float,  
    TotalProfit float  
);
```






```
LOAD DATA INFILE 'C:/ProgramData/MySQL/MySQL Server  
8.0/Uploads/sales.csv'  
INTO TABLE sales  
FIELDS TERMINATED BY ','  
LINES TERMINATED BY '\n'  
IGNORE 1 LINES;
```

```
SHOW VARIABLES LIKE 'secure_file_priv';
```



Variable_name	Value
secure_file_priv	C:/ProgramData/MySQL/MySQL Server 8.0/Upl...

select \* from sales;

Result Grid   Filter Rows: <input type="text"/>   Export:    Wrap Cell Content:  									
	OrderID	OrderDate	ItemType	SalesChannel	UnitsSold	UnitPrice	DeliveryDate	TotalCost	TotalProfit
▶	1	2012-03-23	Electronics	Online	100	299.99	2012-03-25	25000	4999
	2	2012-03-24	Furniture	Offline	50	199.99	2012-03-26	9000	4995
	1	2012-03-23	Electronics	Online	100	299.99	2012-03-25	25000	4999
	2	2012-03-24	Furniture	Offline	50	199.99	2012-03-26	9000	4995