

Assignment 2 Sales Order Database (Using Xampp)  
Taylor Bolinger

Sales Order Table

SELECT \* FROM `SalesOrder`;

☐ Profiling

[\[ Edit inline \]](#)

[\[ Edit \]](#)

[\[ Explain SQL \]](#)

[\[ Create PHP code \]](#)

[\[ Refresh \]](#)

☐ Show all

Number of rows: 25

Filter rows:

Extra options

OrderId	CustId	S_Mgr_Id	OrderDate	Shpg_Date	RName	RPhoneNum	RAddress	RCity_St_Zip	Total
095743	001	294	2024-01-01	2024-01-02	Layla Carlton	7068849385	432 Layla Street	Layla, Georgia 30546	\$6.99
867564	002	322	2024-02-17	2024-02-19	Sam Banks	7068897654	856 Sam Street	Sam, Georgia 30546	\$10.43
112765	003	528	2024-02-22	2024-02-25	Martha Arnold	7068890987	23 Martha Street	Martha, Georgia 30546	\$3.39
997632	004	639	2024-03-05	2024-03-05	Rhonda Marks	7068357284	1562 Rhonda Street	Rhonda, Georgia 30546	\$22.87
867564	002	322	2024-02-17	2024-02-19	Sam Banks	7068897654	856 Sam Street	Sam, Georgia 30546	\$10.43
112765	003	528	2024-02-22	2024-02-25	Martha Arnold	7068890987	23 Martha Street	Martha, Georgia 30546	\$3.39
997632	004	639	2024-03-05	2024-03-05	Rhonda Marks	7068357284	1562 Rhonda Street	Rhonda, Georgia 30546	\$22.87
756434	005	294	2024-02-28	2024-02-28	Margaret Donald	7067653456	90 Margaret Street	Margaret, Georgia 30546	\$9.99

☐ Show all

Number of rows: 25

Filter rows:

Customer Table

SELECT \* FROM `Customer`;

☐ Profiling

[\[ Edit inline \]](#)

[\[ Edit \]](#)

[\[ Explain SQL \]](#)

[\[ Create PHP code \]](#)

[\[ Refresh \]](#)

☐ Show all

Number of rows: 25

Filter rows:

Sort by key: None

Extra options

←

T

→

☐

Edit

Copy

Delete

CustId

CustName

CustPhoneNum

CustAddress

CustCity\_St\_Zip

☐

Edit

Copy

Delete

001

Rob Robinson

7701234321

198 Rob Street

Rob, Georgia 30001

☐

Edit

Copy

Delete

002

Jane Janeson

7701234367

987 Jane Street

Jane, Georgia 30002

☐

Edit

Copy

Delete

003

David Davidson

7701238474

45 David Street

David, Georgia 30087

☐

Edit

Copy

Delete

004

Grace Grayson

7704638765

1212 Grace Street

Grace, Georgia 30083

☐

Edit

Copy

Delete

005

Mark Markson

7709876543

123 Mark Street

Mark, Georgia 30987

↑

☐ Check all

With selected:

Edit

Copy

Delete

Export

☐ Show all

Number of rows: 25

Filter rows:

Sort by key: None

## Salesman

```
SELECT * FROM `Salesman`;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

Extra options

			S_Mgr_Id	S_MgrName
<input type="checkbox"/>	Edit	Copy	Delete	294 Laura James
<input type="checkbox"/>	Edit	Copy	Delete	322 Scott Taylor
<input type="checkbox"/>	Edit	Copy	Delete	528 Jimmy John
<input type="checkbox"/>	Edit	Copy	Delete	639 Mary Diaz
<input type="checkbox"/>	Edit	Copy	Delete	765 Joe Smith

⬆ ☐ Check all With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

## Product

```
SELECT * FROM `Product`;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

Extra options

				ProductNum	ProdName	Quantity
<input type="checkbox"/>	Edit	Copy	Delete	013	Lysol Disinfectant Spray	1
<input type="checkbox"/>	Edit	Copy	Delete	089	Clorox Wipes	3
<input type="checkbox"/>	Edit	Copy	Delete	764	Dawn Powerwash	1
<input type="checkbox"/>	Edit	Copy	Delete	801	Mr. Clean Magic Erasers	10
<input type="checkbox"/>	Edit	Copy	Delete	987	Windex Glass Cleaner	2

⬆ ☐ Check all With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

## Manufacturer

```
SELECT * FROM `Manufacturer`;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

Extra options

← T → **ManName**

☐ Edit Copy Delete Clorox

☐ Edit Copy Delete Dawn

☐ Edit Copy Delete Lysol

☐ Edit Copy Delete Mr. Clean

☐ Edit Copy Delete Windex

⬆ ☐ Check all With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

## Unit Price

```
SELECT * FROM `UnitPrice`;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

Extra options

← T → ▾ **Price** **Price\_Chng\_Hist**

☐ Edit Copy Delete \$12.99 \$6.79, \$8.99, \$10.45

☐ Edit Copy Delete \$4.87 \$2.34, \$1.29

☐ Edit Copy Delete \$5.55 \$6.81

☐ Edit Copy Delete \$6.99 \$10.99

☐ Edit Copy Delete \$7.20 \$9.20

⬆ ☐ Check all With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

## Where Condition (Sales Manager ID in Sales Order Table)

```
SELECT * FROM `SalesOrder` WHERE S_Mgr_Id = 294;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▾ Filter rows:

Extra options

OrderId	CustId	S_Mgr_Id	OrderDate	Shpg_Date	RName	RPhoneNum	RAddress	RCity_St_Zip	Total
095743	001	294	2024-01-01	2024-01-02	Layla Carlton	7068849385	432 Layla Street	Layla, Georgia 30546	\$6.99
756434	005	294	2024-02-28	2024-02-28	Margaret Donald	7067653456	90 Margaret Street	Margaret, Georgia 30546	\$9.99

☐ Show all | Number of rows: 25 ▾ Filter rows:

## Order By (Customer Name by Descending Order in Customer Table)

```
SELECT * FROM Customer ORDER BY CustName DESC;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

Extra options

				CustId	CustName ▾ 1	CustPhoneNum	CustAddress	CustCity_St_Zip
<input type="checkbox"/>				001	Rob Robinson	7701234321	198 Rob Street	Rob, Georgia 30001
<input type="checkbox"/>				005	Mark Markson	7709876543	123 Mark Street	Mark, Georgia 30987
<input type="checkbox"/>				002	Jane Janeson	7701234367	987 Jane Street	Jane, Georgia 30002
<input type="checkbox"/>				004	Grace Grayson	7704638765	1212 Grace Street	Grace, Georgia 30083
<input type="checkbox"/>				003	David Davidson	7701238474	45 David Street	David, Georgia 30087

☐ Check all With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

### Group By (Number of Phone Numbers for Each Customer Name)

```
SELECT COUNT(CustName) AS count, CustPhoneNum FROM Customer GROUP BY CustPhoneNum;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▾ Filter rows:

Extra options

count	CustPhoneNum
1	7701234321
1	7701234367
1	7701238474
1	7704638765
1	7709876543

☐ Show all | Number of rows: 25 ▾ Filter rows:

### Having (Product Names Having More Than One Quantity)

```
SELECT ProdName FROM Product GROUP BY ProdName HAVING SUM(quantity) > 1;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

Extra options

	ProdName
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	Clorox Wipes
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	Mr. Clean Magic Erasers
<input type="checkbox"/> <a href="#">Edit</a> <a href="#">Copy</a> <a href="#">Delete</a>	Windex Glass Cleaner

⬆ ☐ Check all With selected: [Edit](#) [Copy](#) [Delete](#) [Export](#)

☐ Show all | Number of rows: 25 ▾ Filter rows:  Sort by key: None ▾

Join (Sales Order Table and Salesman by Sales Manager Id Column)

SELECT \* from SalesOrder INNER JOIN Salesman on SalesOrder.S\_Mgr\_Id=Salesman.S\_Mgr\_Id;

Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

Orderid	CustId	S_Mgr_Id	OrderDate	Shpg_Date	RName	RPhoneNum	RAddress	RCity_St_Zip	Total	S_Mgr_Id	SMgrName
095743	001	294	2024-01-01	2024-01-02	Layla Carlton	7068849385	432 Layla Street	Layla, Georgia 30546	\$6.99	294	Laura James
867564	002	322	2024-02-17	2024-02-19	Sam Banks	7068897654	856 Sam Street	Sam, Georgia 30546	\$10.43	322	Scott Taylor
112765	003	528	2024-02-22	2024-02-25	Martha Arnold	7068890987	23 Martha Street	Martha, Georgia 30546	\$3.39	528	Jimmy John
997632	004	639	2024-03-05	2024-03-05	Rhonda Marks	7068357284	1562 Rhonda Street	Rhonda, Georgia 30546	\$22.87	639	Mary Diaz
867564	002	322	2024-02-17	2024-02-19	Sam Banks	7068897654	856 Sam Street	Sam, Georgia 30546	\$10.43	322	Scott Taylor
112765	003	528	2024-02-22	2024-02-25	Martha Arnold	7068890987	23 Martha Street	Martha, Georgia 30546	\$3.39	528	Jimmy John
997632	004	639	2024-03-05	2024-03-05	Rhonda Marks	7068357284	1562 Rhonda Street	Rhonda, Georgia 30546	\$22.87	639	Mary Diaz
756434	005	294	2024-02-28	2024-02-28	Margaret Donald	7067653456	90 Margaret Street	Margaret, Georgia 30546	\$9.99	294	Laura James

Show all | Number of rows: 25 | Filter rows: Search this table