

Assignment 25

a. Use the SQL tab to run a query which will select all the columns associated to a specific product category of your choice. (Take a screen shot for submission)

✓ Showing rows 0 - 5 (6 total, Query took 0.0008 seconds.)

```
SELECT * FROM `products` WHERE categoryID = 1
```

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

		productID	categoryID	productCode	productName	listPrice
<input type="checkbox"/>	Edit Copy Delete	1	1	strat	Fender Stratocaster	699.00
<input type="checkbox"/>	Edit Copy Delete	2	1	les_paul	Gibson Les Paul	1199.00
<input type="checkbox"/>	Edit Copy Delete	3	1	sg	Gibson SG	2517.00
<input type="checkbox"/>	Edit Copy Delete	4	1	fg700s	Yamaha FG700S	489.99
<input type="checkbox"/>	Edit Copy Delete	5	1	washburn	Washburn D10S	299.00
<input type="checkbox"/>	Edit Copy Delete	6	1	rodriguez	Rodriguez Caballero 11	415.00

Run a SQL query that will return the category name, product name, and list price of products with a price that's less than 400. (Take a screen shot for submission)

✓ Showing rows 0 - 0 (1 total, Query took 0.0016 seconds.)

```
SELECT categories.categoryName, products.productName, products.listPrice FROM categories, products WHERE categories.categoryID = products.categoryID AND products.listPrice < 400
```

☐ Profiling |

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

+ Options

categoryName	productName	listPrice
Guitars	Washburn D10S	299.00

Run a SQL query to add a row to the product table. Then browse the products table to view the new row. (Take a screen shot for submission).

```
INSERT INTO `products` (`productID`, `categoryID`, `productCode`, `productName`, `listPrice`) VALUES (NULL, '', '', '', '');
```

+ Options

		productID	categoryID	productCode	productName	listPrice
<input type="checkbox"/>	Edit Copy Delete	1	1	strat	Fender Stratocaster	699.00
<input type="checkbox"/>	Edit Copy Delete	2	1	les_paul	Gibson Les Paul	1199.00
<input type="checkbox"/>	Edit Copy Delete	3	1	sg	Gibson SG	2517.00
<input type="checkbox"/>	Edit Copy Delete	4	1	fg700s	Yamaha FG700S	489.99
<input type="checkbox"/>	Edit Copy Delete	5	1	washburn	Washburn D10S	299.00
<input type="checkbox"/>	Edit Copy Delete	6	1	rodriguez	Rodriguez Caballero 11	415.00
<input type="checkbox"/>	Edit Copy Delete	7	2	precision	Fender Precision	799.99
<input type="checkbox"/>	Edit Copy Delete	8	2	hofner	Hofner Icon	499.99
<input type="checkbox"/>	Edit Copy Delete	9	3	ludwig	Ludwig 5-piece Drum Set with Cymbals	699.99
<input type="checkbox"/>	Edit Copy Delete	10	3	tama	Tama 5-Piece Drum Set with Cymbals	799.99
<input type="checkbox"/>	Edit Copy Delete	11	0			0.00

Run a DELETE statement to delete the new row. (Take a screen shot for submission)

```
DELETE FROM `products` WHERE `products`.`productID` = 11
```

✓ Showing rows 0 - 10 (11 total, Query took 0.0005 seconds.)

SELECT * FROM `products`

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

		productID	categoryID	productCode	productName	listPrice
<input type="checkbox"/>	Edit Copy Delete	1	1	strat	Fender Stratocaster	699.00
<input type="checkbox"/>	Edit Copy Delete	2	1	les_paul	Gibson Les Paul	1199.00
<input type="checkbox"/>	Edit Copy Delete	3	1	sg	Gibson SG	2517.00
<input type="checkbox"/>	Edit Copy Delete	4	1	fg700s	Yamaha FG700S	489.99
<input type="checkbox"/>	Edit Copy Delete	5	1	washburn	Washburn D10S	299.00
<input type="checkbox"/>	Edit Copy Delete	6	1	rodriguez	Rodriguez Caballero 11	415.00
<input type="checkbox"/>	Edit Copy Delete	7	2	precision	Fender Precision	799.99
<input type="checkbox"/>	Edit Copy Delete	8	2	hofner	Hofner Icon	499.99
<input type="checkbox"/>	Edit Copy Delete	9	3	ludwig	Ludwig 5-piece Drum Set with Cymbals	699.99
<input type="checkbox"/>	Edit Copy Delete	10	3	tama	Tama 5-Piece Drum Set with Cymbals	799.99