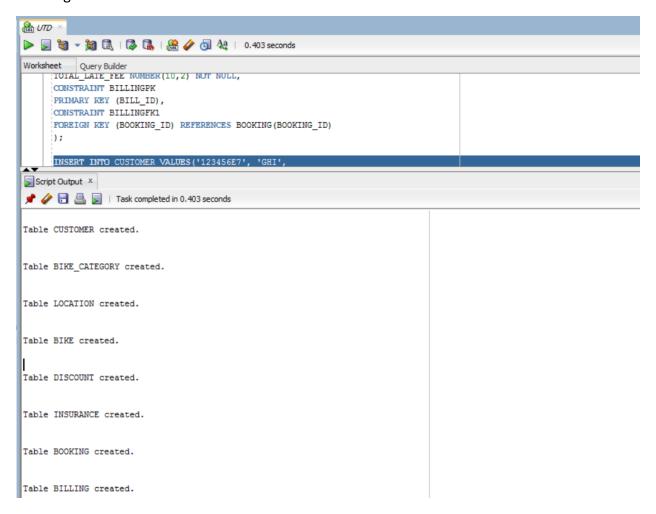
# **SCREENSHOTS**

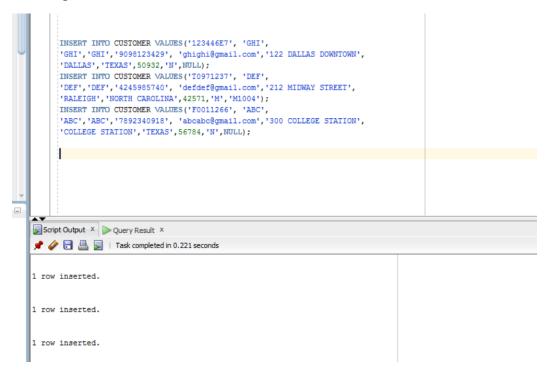
# **CREATE**

Creating all the tables.

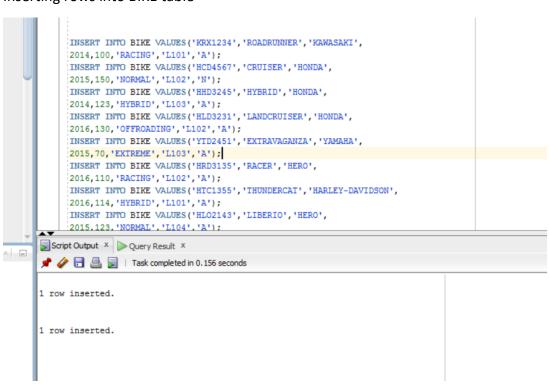


# **INSERT**

### Inserting rows into CUSTOMER Table

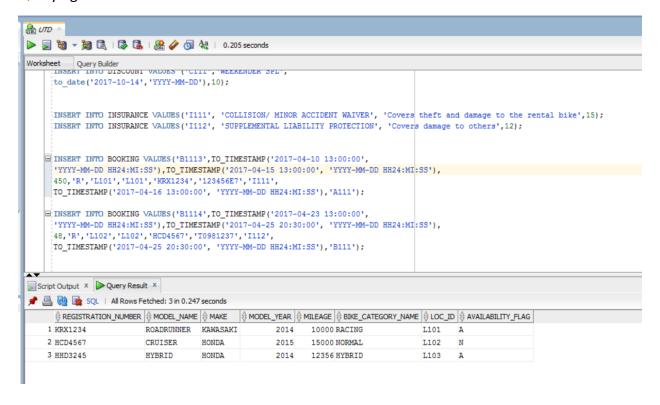


#### Inserting rows into BIKE table



# **QUERYING**

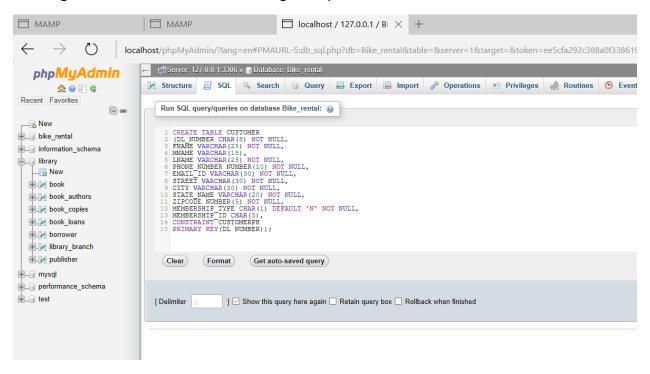
#### Querying the BIKE table to view its contents



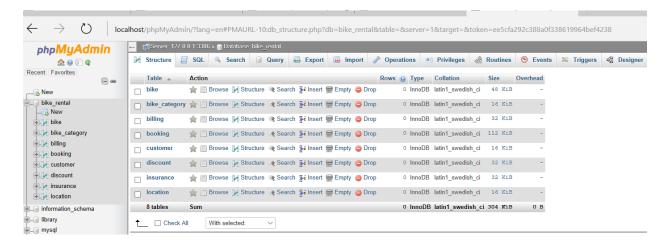
# **CRUD** operations using MAMP

#### **CREATE**

Creating tables on the MAMP server using SQL option:

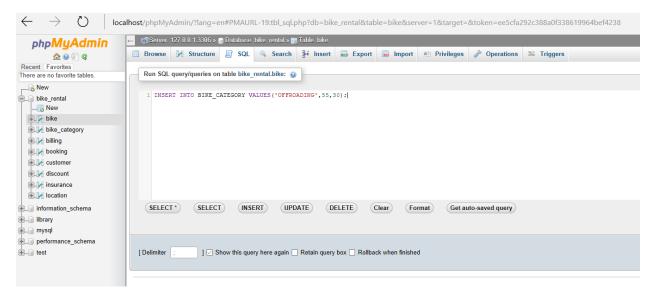


All tables have been created on the server as can be seen below.



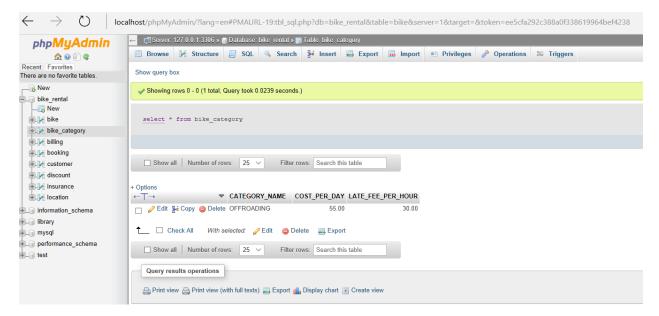
### **INSERT**

#### Inserting one row into the BIKE\_CATEGORY table



# **QUERYING**

# Querying the BIKE\_CATEGORY table



# PHP INSERT

Using PHP to connect to BIKE\_RENTAL database on localhost; the following Insert was done.

Bike\_category: Motocross

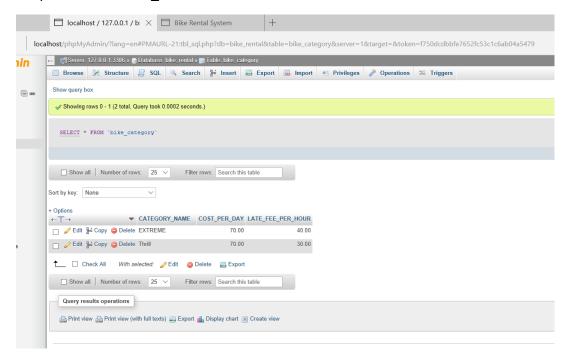
Cost\_per\_day: 100

Late\_fee\_per\_hour: 46

When we click on Add category, the above category with the corresponding values will be added to the BIKE\_CATEGORY table on BIKE\_RENTAL database.

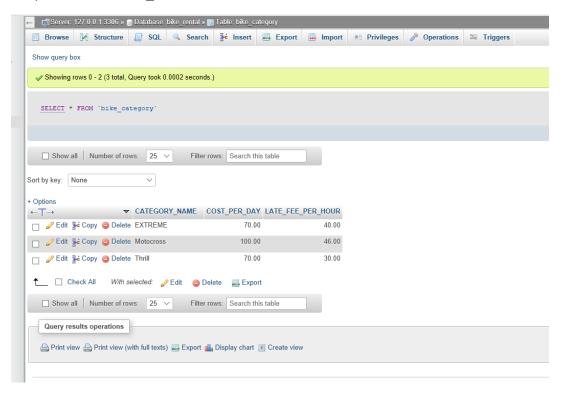


#### Snapshot of the BIKE CATEGORY table **before** the above INSERT was done



Two entries exist in the table – Extreme and Thrill.

## Snapshot of the BIKE\_CATEGORY table after the above INSERT was done



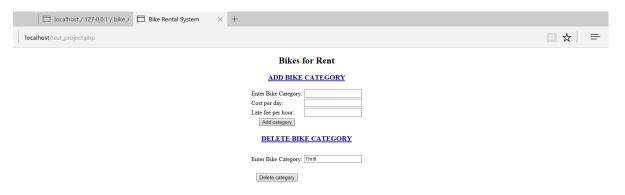
Three entries now exist in the table – Extreme, Thrill and Motocross.

# PHP DELETE

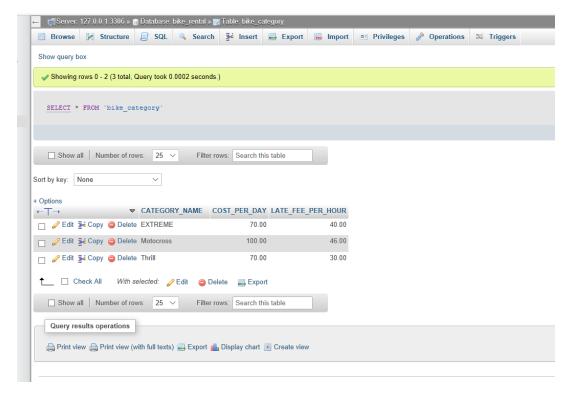
Using PHP to connect to BIKE\_RENTAL database on localhost; the following **Delete** was done.

Category that we wish to delete: Thrill

When we click on Delete category, the above category will be deleted from the database.

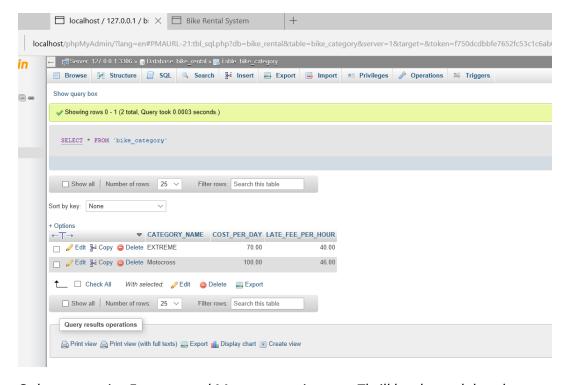


#### Snapshot of the BIKE CATEGORY table before the above DELETE was done



Three categories exist in the database – Extreme, Thrill and Motocross.

Snapshot of the BIKE\_CATEGORY table after the above DELETE was done



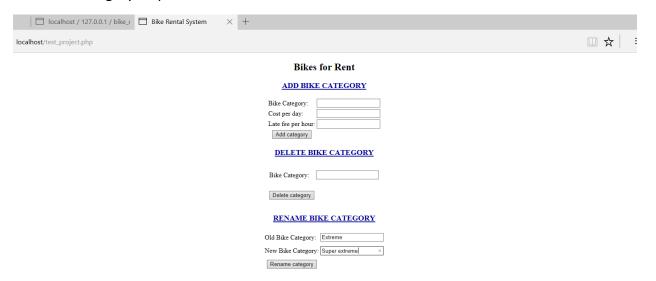
Only two entries Extreme and Motocross exist now. Thrill has been deleted.

# PHP UPDATE

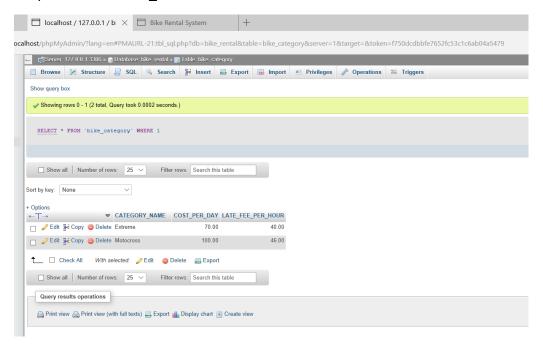
We are renaming an existing bike category.

Old Bike category: Extreme

New Bike category: Super extreme

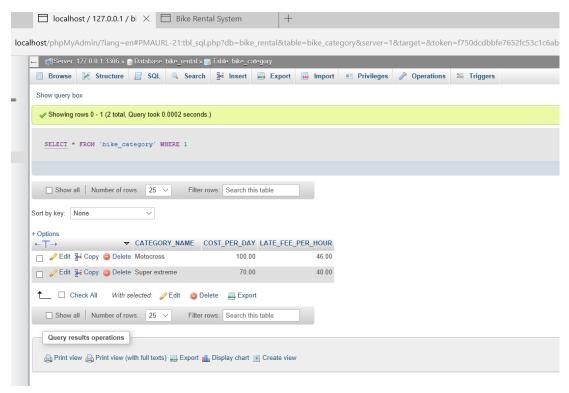


#### Snapshot of the BIKE CATEGORY table **before** the above UPDATE was done



Two entries exist – Extreme and Motocross.

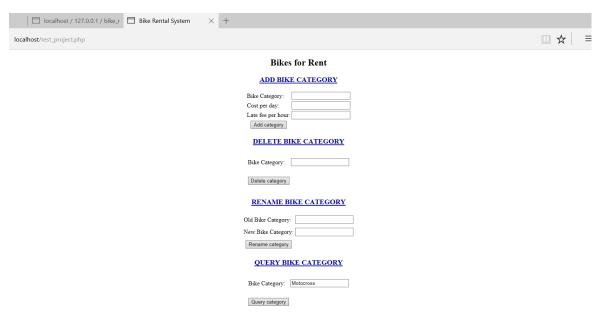
## Snapshot of the BIKE\_CATEGORY table after the above UPDATE was done



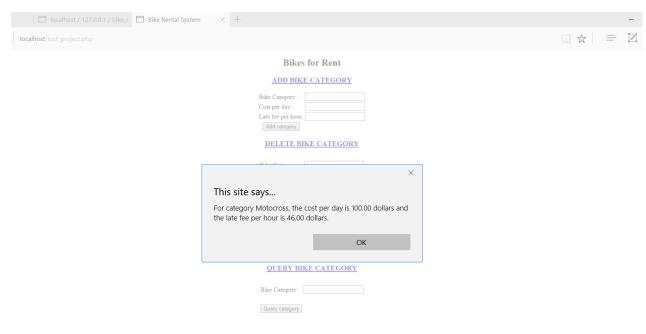
Entry Extreme has been renamed to Super extreme.

## PHP READ

We are trying to obtain the cost per day and the late fee per hour of the Motocross category.



When we click query category, the pop up that follows tells us the cost per day and the late fee per hour in dollars for the chosen category.



# FINAL SCREENSHOT AFTER MODIFYING STYLE AND ADDING COLOUR

