

# Project Part 3

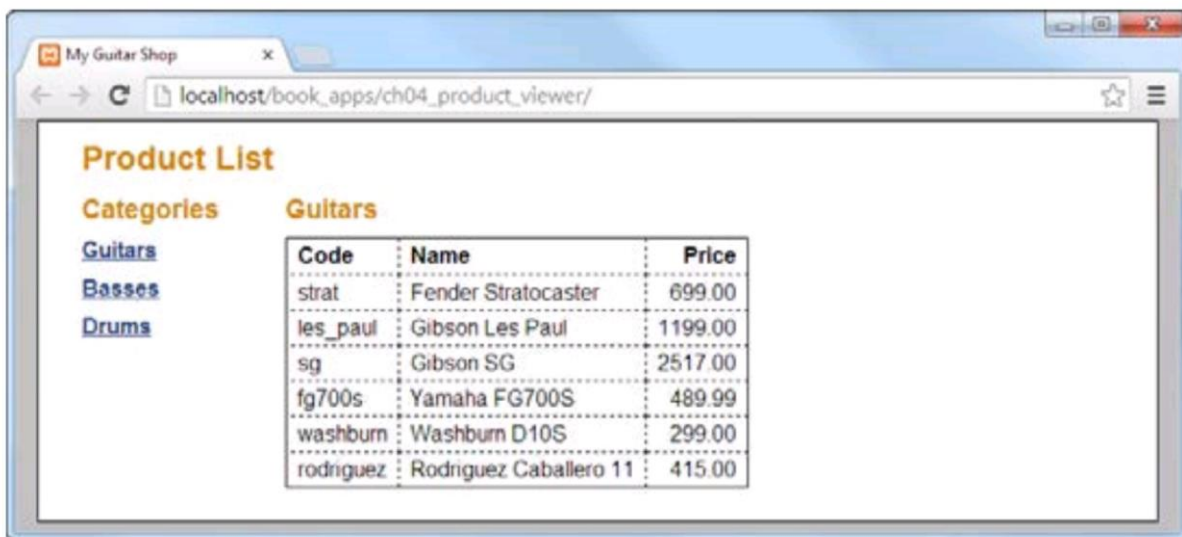
PHP & MySQL

## Assignment

Your task is to write a simple product list application that lets you display the product data by category.

You can choose the types of product you want to display. You should at least include three categories and include at least 5 products from each category. Inside the data base you should store at least 3 pieces of information for each category. The PHP code should be pulling the products from the database.

This is an example



When you click on the name of the category that will direct you to the list of products of that category. Furthermore, you will need to make a new page that allows you to add new product and put in information to add a new product. This information should be added to the database with PHP.

## Requirements

- Add all products to a MySQL database
- Make PHP pull product information from the MySQL database:
- When you click on the name of the category that will direct you to the list of products of that category
- Add a link with a text “add new product”, when you click on the link that will direct you to a new page to enter all the information of a new product then add a new product to the database.
- Your code should be structured perfectly and has great spacing and indentation.
- Your code should be intensively commented in such a manner as Concise, meaningful, well-formatted, and easy to understand by any one

- You will need to follow proper folder structure and naming convention: web folder, filenames, etc

## Grading

- Requirements and structure 70%
- File structure and naming conventions 10%
- The code is structured perfectly and has great spacing and indentation 10%.
- The code is intensively commented 10%

## Submission

To submit the project, you must upload your webfolder in a .zip form, **also the DB files ".sql" scripts in a subfolder of your webfolder(e.g. db or data or sql)**. Inside the zip, you should be including a .txt file listing the names of the team members. Only 1 of the team members should be uploading the .zip file to Brightspace.