

asgn05 Intro to PDO

Objectives

- Learn the most current way to connect to any database with PHP
- Write OOP database code
- Compile a list of PDO commands and examples for future use
- Regain familiarity with MySQL

Setup

- Create a folder named **asgn05-pdo** in your **web250** folder
- Watch the following videos and write the code
- Use the website's naming conventions.
- Find a way to use MySQL that works for you. You may use the CLI (Command Line Interface) or any GUI such as PHPMyAdmin (comes with XAMPP/MAMP), or research to find a GUI you like online. There are quite a few free MySQL applications. For instance, one I like for the Mac OS is [Sequel Pro](#).

Videos

- [Intro to PDO](#)
- [Lesson 1: Connection](#)
- [Lesson 2: Error Catching](#)
- [Lesson 3: Query Method](#)
- [Lesson 4: Fetch Method](#)
- [Lesson 5: Fetch All](#)
- [Lesson 6: Prepared Statements](#)
- [Lesson 7: Prepared Statements with Named Parameters](#)
- [Lesson 8: Insert, Update and Delete Records](#)

Git and GitHub

- Use version control even though this is a relatively easy set of tutorials. It's a good habit.
- Create a branch called **dev** then merge it to the **master** branch before pushing your files to your GitHub account.

Submit

The GitHub address to this assignment.