

WSHP From A to Z (Windows, SQL, HTML & PHP)



Where: Coastline Community College

When: June 26-30, 2017

Target Audience: College/High School Instructors who are new to **Windows, SQL, HTML & PHP**

Approach: Lab/hands-on intensive with minimal lectures

Delivery Method: Lecture and lab

Duration: 4.5 Days

Pre-Requisite: Working knowledge and experience as a user in the following:

- Windows
- Internet

Description: This class is intended to provide Windows, SQL, HTML & PHP instructions for beginners, accompanied by intensive hands-on, practical lab exercises that will enable the participants to immediately begin utilizing these systems and applying the newly learned skills to the real-world applications. The lab exercises will include database and programming elements to construct the required pieces of an application which will transfer data from the backend database to the frontend web pages.

Objective: Upon completion of this course the participant will:

1. Learn:
 - Windows environment and processing features
 - SQL, more specifically MySQL Data Base Management System
 - HTML
 - PHP
2. Implement a bakery application from A-Z,, by performing the following tasks:
 - Edit and execute Windows programs, commands and scripts
 - Design and create tables for the application
 - Write SQL scripts to read, insert, update and delete records from the table
 - Create front-end web pages for the application using HTML
 - Create a PHP server-side program to process requests from the front-end web pages and manipulate/display data in/from the backend MySQL database



Eby Anavian



Terry Fuller

Instructors Eby Anavian and associate Terry Fuller at Enterprise Testing Solutions, Inc. have extensive Structured Query Language (SQL) experience (30+ years each) in addition to HTML (Hypertext Markup Language), and PHP (Hypertext Preprocessor) expertise. They have served in various capacities including architects, consultants, trainers, developers, administrators, testers, and others. Their clients and work experience ranges from large public entities such as the State of Hawaii and the Los Angeles Department of Water and Power to private sector clients such as IBM, Toyota Motor Sales and Bank of America to name a few.

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