

Lesson Plan 403

1. Study chapter 2 and 3 powerpoint slides to understand basic HTML. You can check internet resources to learn HTML. For example: <https://www.w3schools.com/html/>
2. Watch instructor's video of basic html <https://youtu.be/IC0eonAUC5c>
3. Download and install XAMPP. Google it and find other videos about download and install XAMPP. <https://www.apachefriends.org/download.html> . For the current download the database is called MariaDB but it is equivalent to MySQL.
4. Watch video on the internet about how to download and install XAMPP to your computer. For example this one among many others. <https://www.youtube.com/watch?v=-f8N4FEQWyY>
5. Create Products database if you haven't done yet. You can either create it on WorkBench or XAMPP's MySQL server. But make sure not both. Because both use port 3306.
6. Read Python and Web.pdf or watch the following video.
7. Watch instructor's basic Python web example using CGI <https://youtu.be/3EEFtzxYmS8>
8. Watch instructor's video of web database select example <https://youtu.be/FiF15s3imOk>
9. Watch instructor's video of web database delete example <https://youtu.be/wTwB7QqXIl4>
10. Watch instructor's video of web database update example <https://youtu.be/vNpCMIYQKH4>
11. Watch instructor's video of web database insert example <https://youtu.be/HJ5e13hkJOY>
12. Do Self-Check
13. Submit Self Check to BB
14. Study the Self-Check answers. Will post late Friday afternoon.
15. Stay safe and stay healthy!
16. May God bless you!