LAB 1. Install Web Server + Setup a New Website

1. **Install Web Server + PHP + MySQL (MariaDB) + PhpMyAdmin**

   Go to: **https://www.apachefriends.org/index.html**
   Choose appropriate version for your OS

   a. **On MS Window and Linux**: download and install XAMPP
   b. **On MacOS**:
      - Apache web server pre-installed with the OS, you don't have to install it again, just configure and use it.
      - Install PHP
      - Install MySQL (MariaDB)
      - Install phpMyAdmin

   or

      - Install MAMP (all-in-one) (recommended)

   Edit **httpd.conf** under your **Apache folder** and set appropriate **paths** and **other info**.

2. **Setup your first website**
   - After you completed part 1 above, you can access **http://localhost** to access your first website.