

Gaurish Technologies Private Limited

# Php & Mysql Installation & Configuration With Apache



Foundation

1. Download php8 source code from **php.net** site.
2. Download apache2.4 setup from **apache.org** site.
3. Install apache with following fields:  
Domain Name: localhost  
Server Name: localhost  
Email: admin@localhost  
Setup install as **CUSTOME**, and enable cross fields.
4. Check apache work or not : <http://localhost>
5. Extract php zip folder inside **Apache**.
6. Set php path in system path: goto system property->environment variable->path
7. Replace php.ini.recommended as php.ini.
8. open php.ini file and following change on it:
  - doc\_root = C:\Apache2.4\php
  - extension\_dir = "C:\Apache2.4\php\ext"
9. Check php like as: type "php -v" in command prompt.
10. Open httpd.conf file and following adding on it:
  - Paste on top of the file: PHPIniDir "C:/Apache2.4/php8/"
  - LoadModule php8\_module "C:/Apache2.4/php8/php8apache2\_4.dll"
  - AddHandler application/x-httpd-php .php
  - AddType application/x-httpd-php .php
  - PHPIniDir "C:/ Apache2.4/php8"
  - Add "index.php" after DirecotryIndex index.html .
11. Unzip mysql inside **Apache**.
12. Restart Apache from services under task manager.

**Note: Apache and Php installation with configuration:**

<https://www.youtube.com/watch?v=qpPYYX-i1cs>

**Assignment:** Setup and run hello world application on your local server.