

Intro to php Xampp

Installing and using php Xampp

Today's Overview

Git Exercise

Install Xampp

php Exercise

Get XAMPP



The screenshot shows the homepage of the XAMPP website. The browser's address bar displays <https://www.apachefriends.org/index.html>. The website has a dark blue header with navigation links: Apache Friends, Download, Add-ons, Hosting, Community, and About. A search bar is located on the right side of the header. The main content area features the XAMPP logo (an orange square with a white 'X' and 'M' inside) followed by the text "XAMPP Apache + MySQL + PHP + Perl". Below this, there is a section titled "What is XAMPP?" which states: "XAMPP is the most popular PHP development environment" and "XAMPP is a completely free, easy to install Apache distribution containing MySQL, PHP, and Perl. The XAMPP open source package has been set up to be incredibly easy to install and to use." To the right of this text is a video player showing the XAMPP logo and the word "XAMPP". At the bottom, there is a green "Download" button with the text "Click here for other versions". To the right of the button are three boxes for different operating systems: "XAMPP for Windows v5.6.12 (PHP 5.6.12)", "XAMPP for Linux v5.6.12 (PHP 5.6.12)", and "XAMPP for OS X v5.6.12 (PHP 5.6.12)".

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XAMPP Apache + MySQL + PHP + Perl

What is XAMPP?

XAMPP is the most popular PHP development environment

XAMPP is a completely free, easy to install Apache distribution containing MySQL, PHP, and Perl. The XAMPP open source package has been set up to be incredibly easy to install and to use.

 XAMPP

Download
Click here for other versions

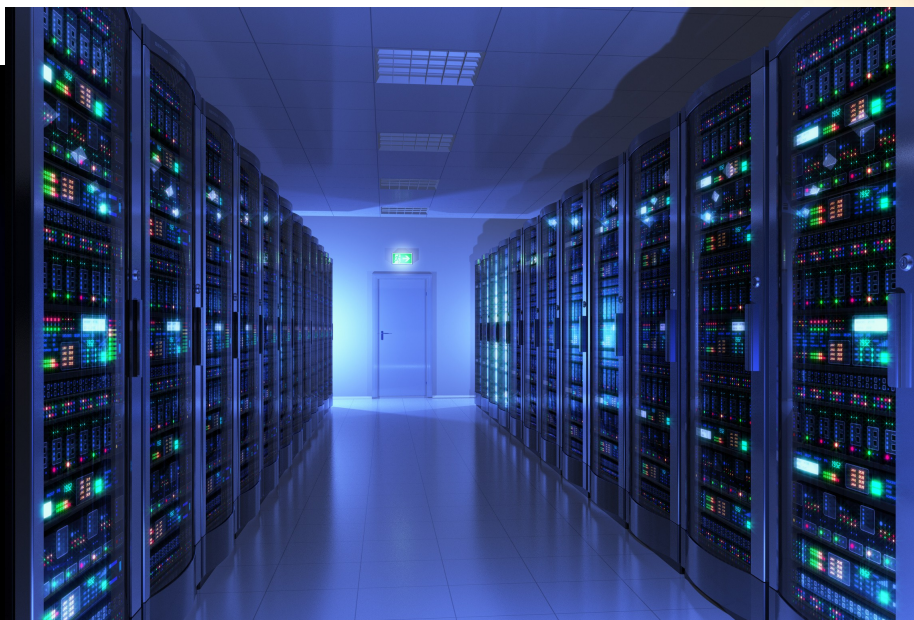
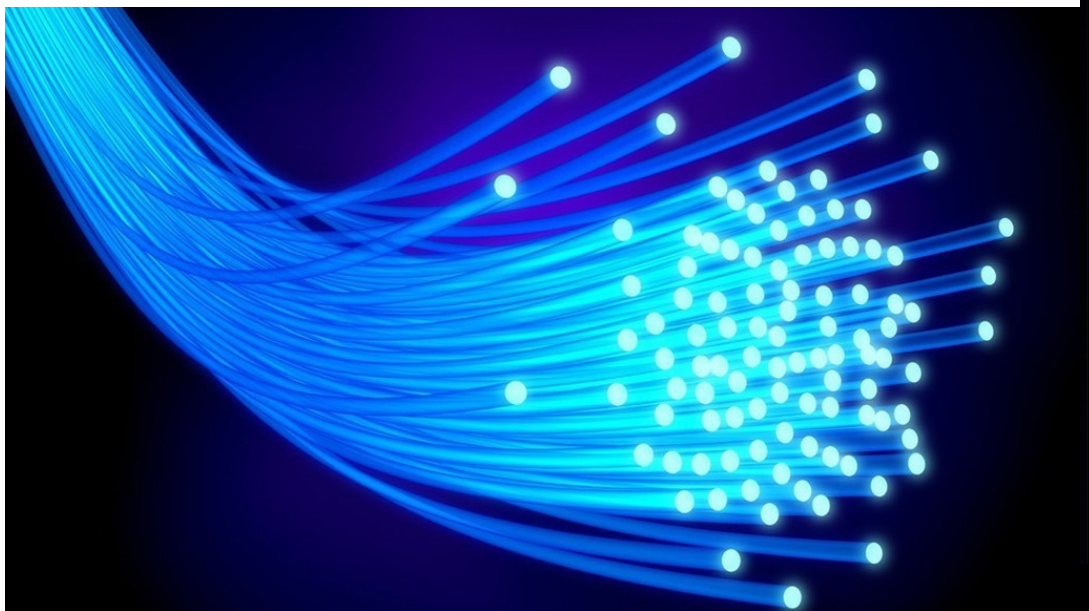
 XAMPP for **Windows**
v5.6.12 (PHP 5.6.12)

 XAMPP for **Linux**
v5.6.12 (PHP 5.6.12)

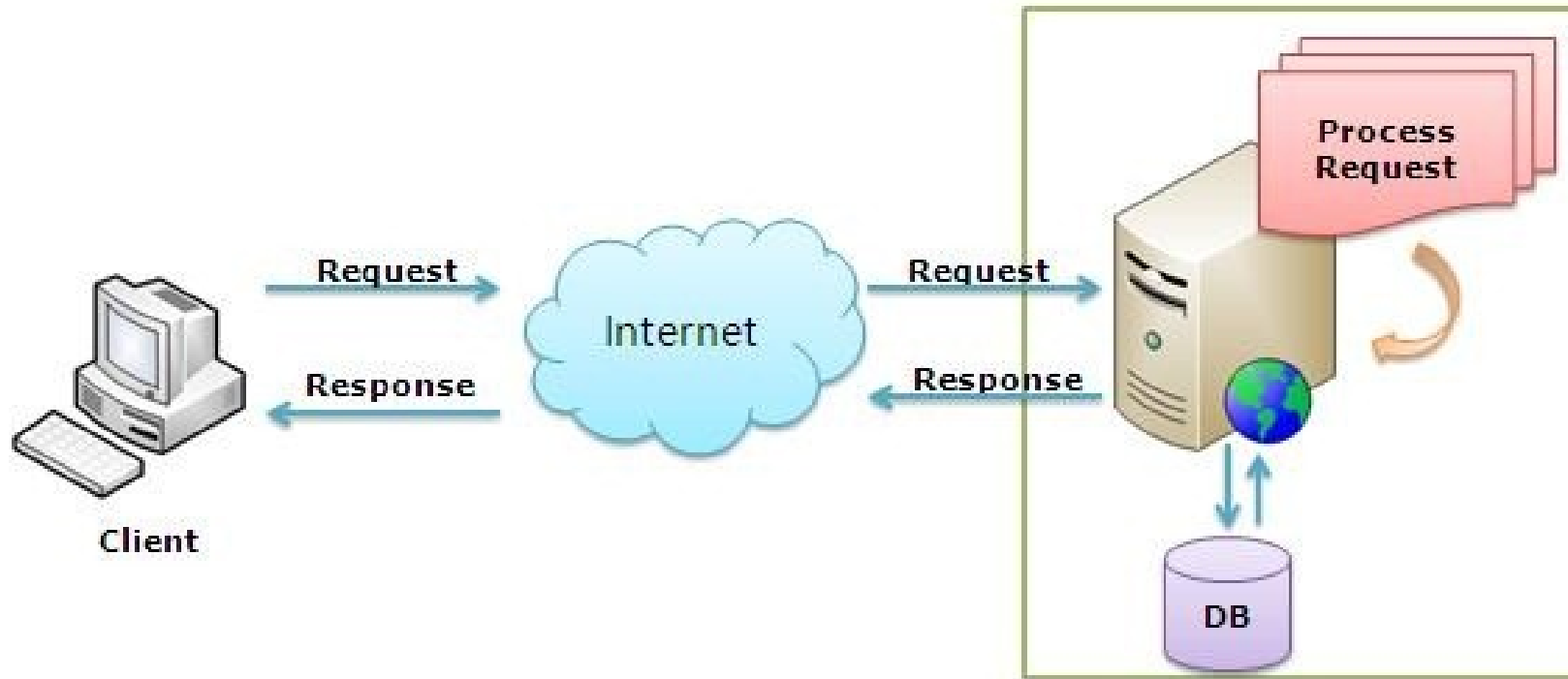
 XAMPP for **OS X**
v5.6.12 (PHP 5.6.12)

Go to www.apachefriends.org

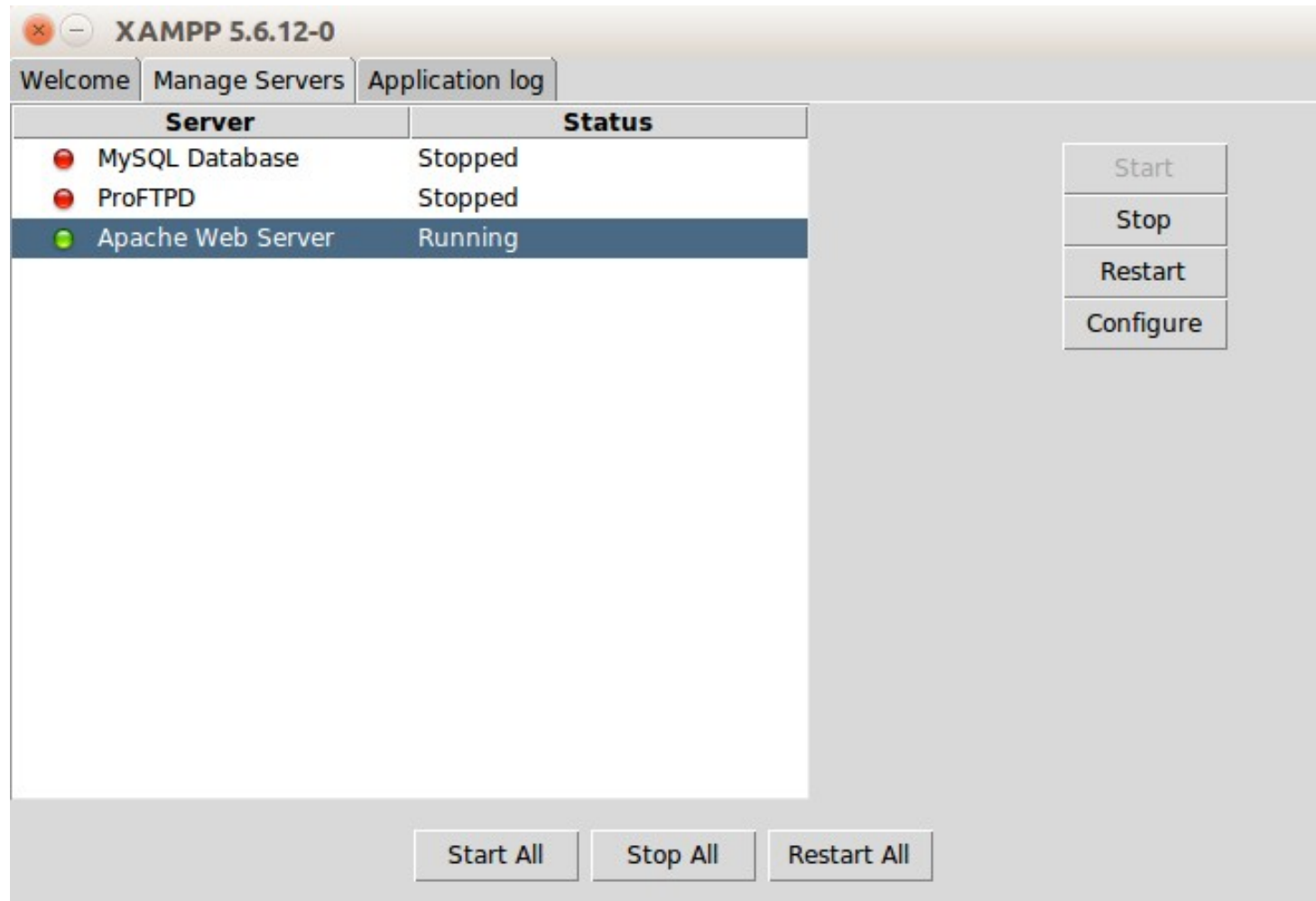
The World Wide Web



The World Wide Web

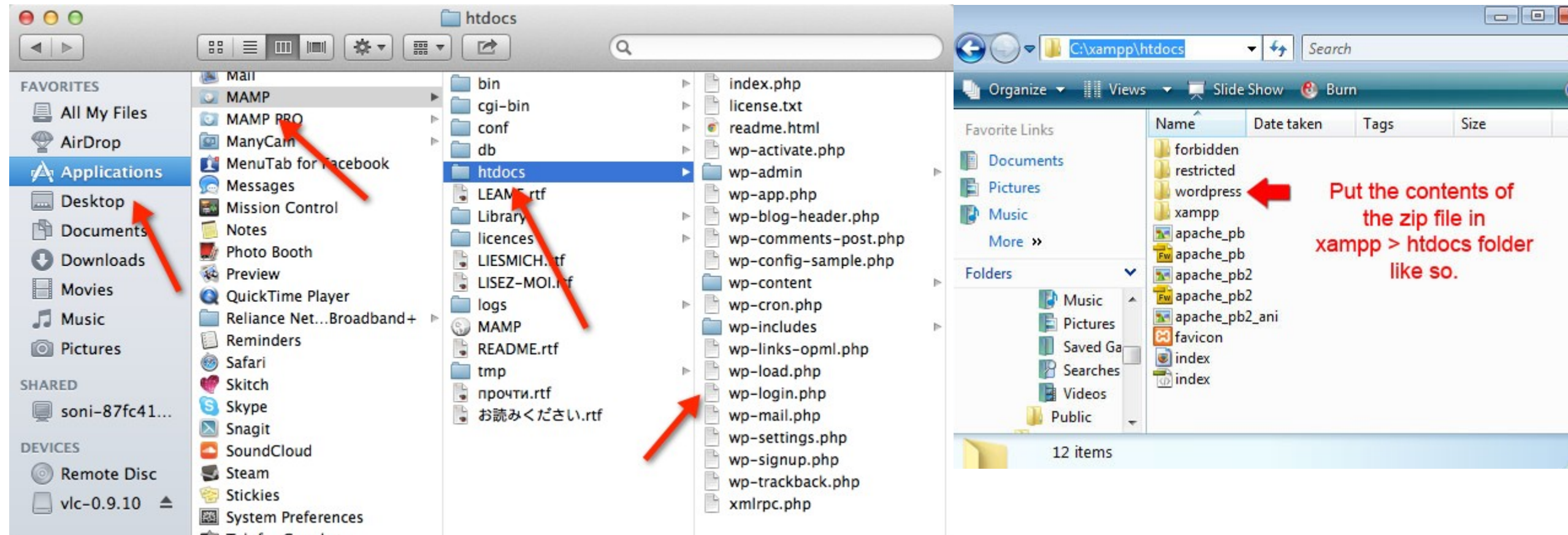


Start XAMPP

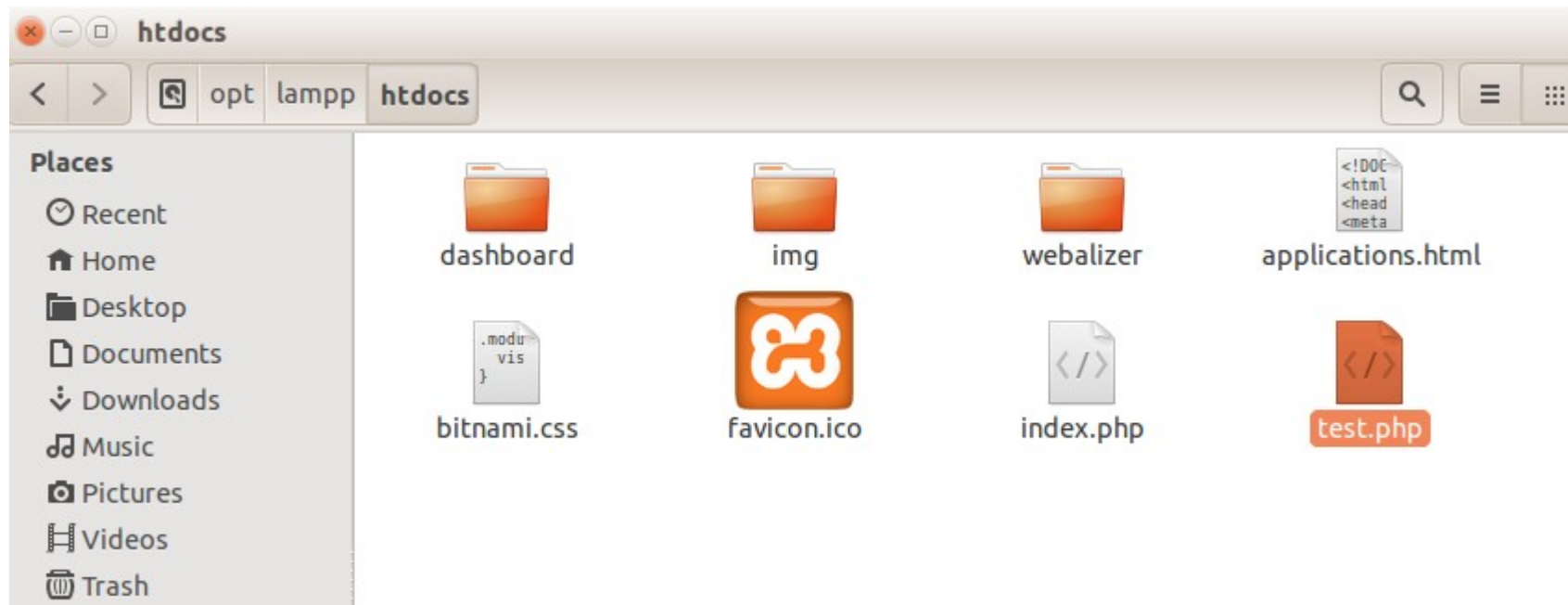


Go to htdocs

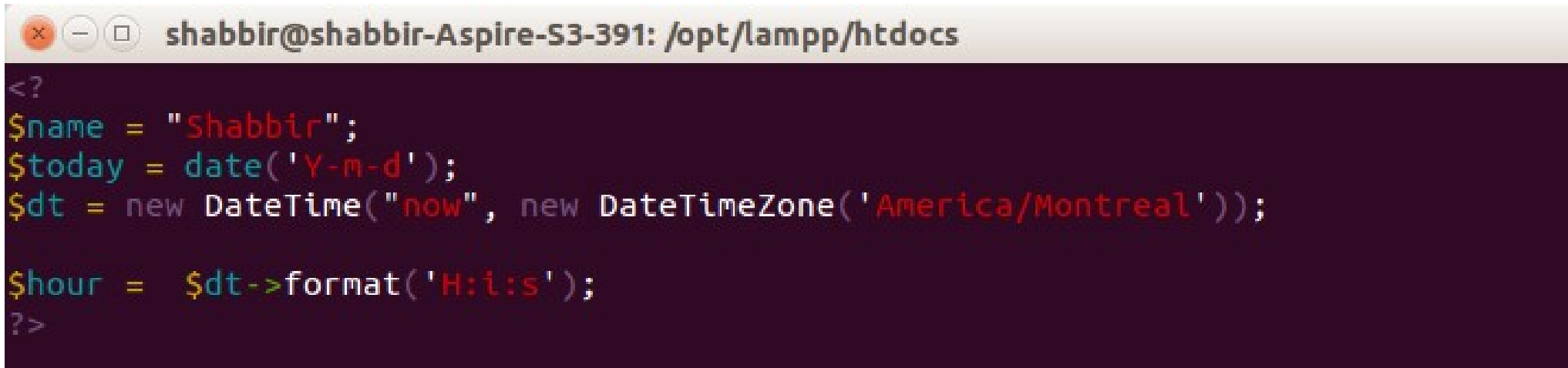
```
root@shabbir-Aspire-S3-391:/opt/lampp/htdocs# pwd
/opt/lampp/htdocs
root@shabbir-Aspire-S3-391:/opt/lampp/htdocs# ls
applications.html bitnami.css dashboard favicon.ico img index.php test.php webalizer
root@shabbir-Aspire-S3-391:/opt/lampp/htdocs#
```



Create PHP file



Insert Test code

A screenshot of a code editor window. The title bar at the top shows a standard macOS window with close, minimize, and maximize buttons, followed by the text "shabbir@shabbir-Aspire-S3-391: /opt/lampp/htdocs". The editor area has a dark purple background and contains PHP code with syntax highlighting. The code defines variables for name, date, datetime, and hour. The code is as follows:

```
<?
$name = "Shabbir";
$today = date('Y-m-d');
$dt = new DateTime("now", new DateTimeZone('America/Montreal'));

$hour = $dt->format('H:i:s');
?>
```

Code available in github repo as test.php

References

1. http client: <http://www.mkyong.com/java/how-to-send-http-request-getpost-in-java/>
2. xampp and php example <https://www.youtube.com/watch?v=IB9aKoFjwkg>