PRN: 2019BTECS00011

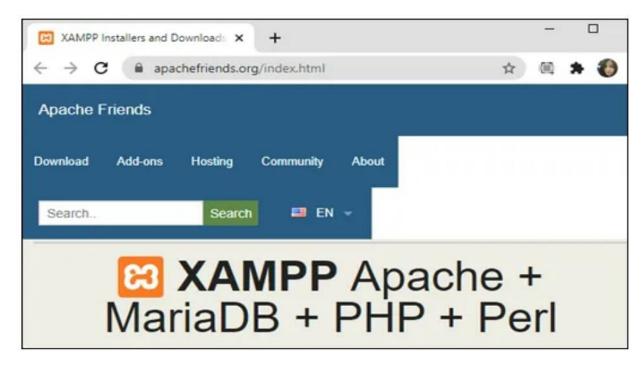
**Practical No: 4** 

To install and configure a Web Server.

• To install XAMPP, I can Follow Below Steps:

Step 1: Search to XAMPP and proceed to install the Windows version.

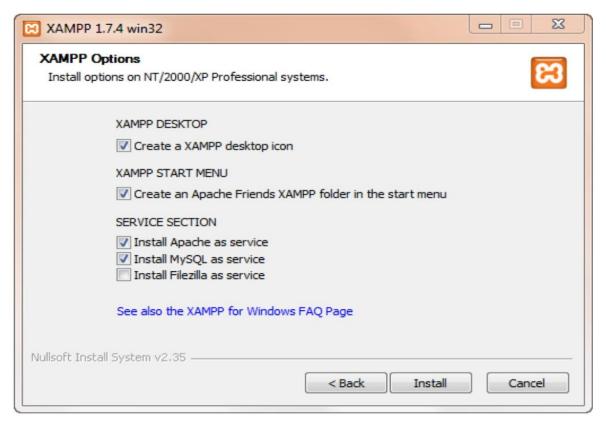
Step 2: When prompted, execute the installer.



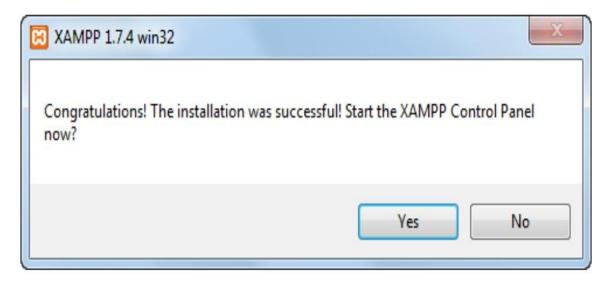
Step 3: We can Select "Apache" to install a Web Server.

Step 4: Once the installation is complete click "Finish" to open the XAMPP control panel.

• To confirm successful installation, we have to enter "127.0.0.1" or "localhost" into our web browser's address bar. The XAMPP configuration page should display.



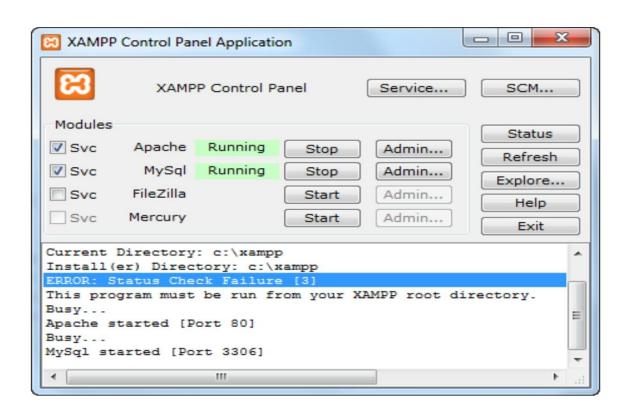
- We would suggest checking off Apache and MySQL as a service as this will allow me to better manage this software later: When finished, click "Yes" to start the control panel.
- We also can receive several popups after installing the software. One was from Microsoft Security Essentials asking to send the



FileZilla binary to them for analysis (this software can

sometimes be used in backdoors - however this use is legitimate) and also the Firewall will pop up a few boxes asking if you want to allow the port to be used. Leave the checkbox unchecked so that your server will not be available over public wifi and other open networks (for example if you connect at a Starbucks), but to still allow your server to be available from your local PC and other computers in your own private network.

• Once the control panel is up, click on "Start" Apache and MySQL.





XAMPP
1.7.4
[PHP: 5.3.5]

Welcome
Status
Security
Documentation
Components

PHP
phpinfo()
CD Collection
Biorhythm
Instant Art
Phone Book

Welcome to XAMPP for Windows!

Congratulations:
You have successfully installed XAMPP on this system!
Now you can start using Apache and Co. You should first try
For OpenSSL support please use the test certificate with htt
Good luck, Kay Vogelgesang + Kai 'Oswald' Seidler

- This will launch my default web browser and send you to the Welcome page.
- The "Status" page will show you which services are currently activated. They should all be green except for FTP, SMTP and Tomcat.
- After Installing Process I can Tried for Run program :

is page offers you one page to view all information about what's		
omponent	Status	Hint
1ySQL database	ACTIVATED	
PHP	ACTIVATED	
HTTPS (SSL)	ACTIVATED	
Common Gateway Interface (CGI)	ACTIVATED	
Server Side Includes (SSI)	ACTIVATED	
SMTP Service	DEACTIVATED	1
TP Service	DEACTIVATED	<u> </u>
Tomcat Service	DEACTIVATED	<u> </u>

## C:\xampp\htdocs\

• This includes the administration program. The default page your web server loads when you visit http://localhost/ is index.php. You can open that file to replace it with your own text or remove it altogether, it is really up to you.

