XAMPP is a free and open source cross-platform web server solution stack package, consisting mainly of the Apache HTTP Server, MySQL database, and interpreters for scripts written in the PHP and Perl programming languages.

XAMPP's name is an acronym for:

- X (to be read as "cross", meaning cross-platform)
- Apache HTTP Server
- MySQL
- <u>P</u>HP
- Perl

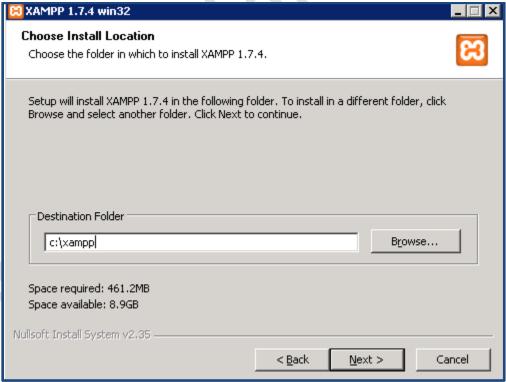
Officially, XAMPP's designers intended it for use only as a development tool, to allow website designers and programmers to test their work on their own computers without any access to the Internet. To make this as easy as possible, many important security features are disabled by default. In practice, however, XAMPP is sometimes used to actually serve web pages on the World Wide Web. A special tool is provided to password-protect the most important parts of the package.

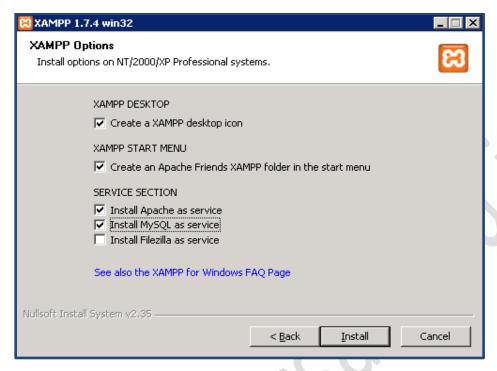
XAMPP also provides support for creating and manipulating databases in MySQL and SQLite among others.

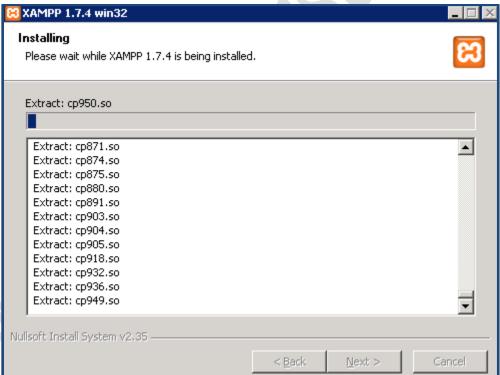
Installation steps as below ...

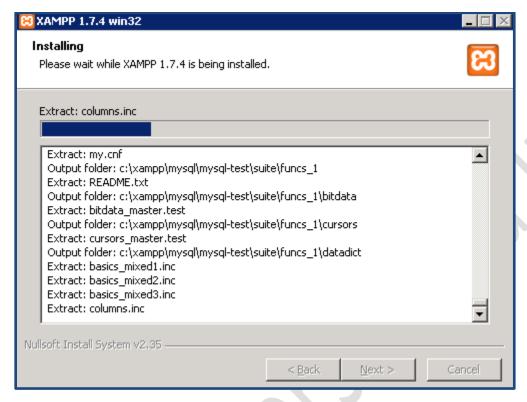




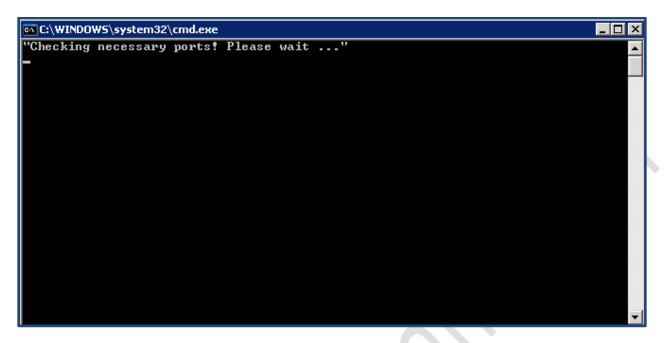


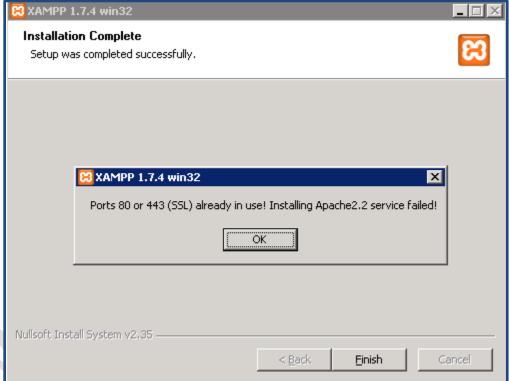






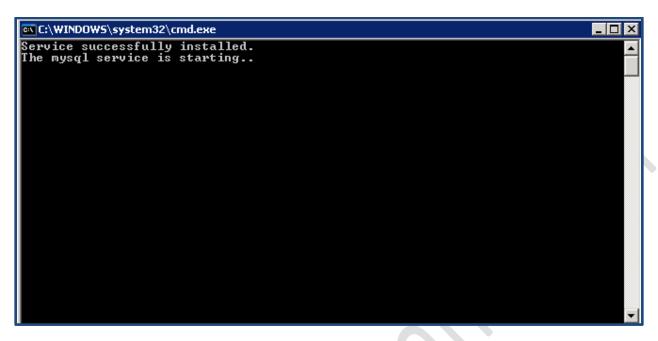


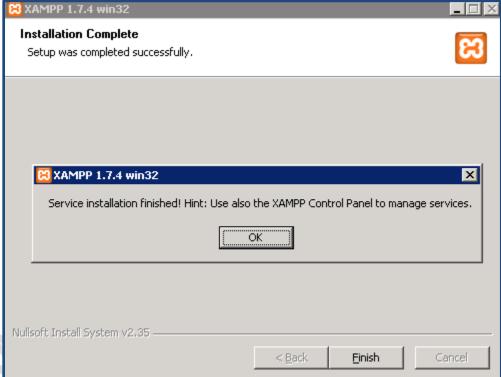


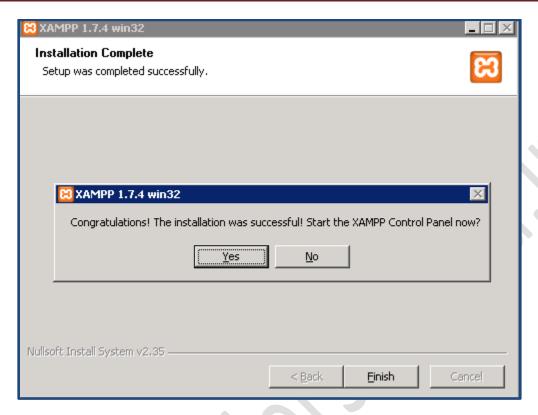


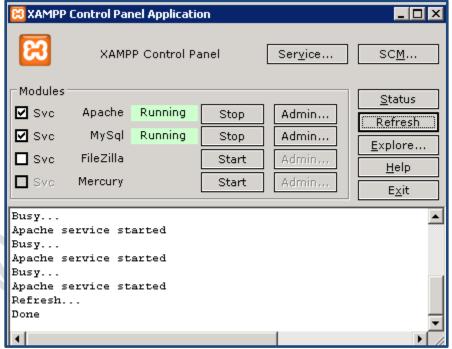
As error shows port 80 and 443 (SSL) is already in use. So we need to change these ports at given locations. We can set any suitable port for this...

- Change the port 80 in file C:\xampp\apache\conf\httpd.conf
- SSL Port Change 443 in file C:\xampp\apache\conf\extra\httpd-ssl.conf









You are done!!!