

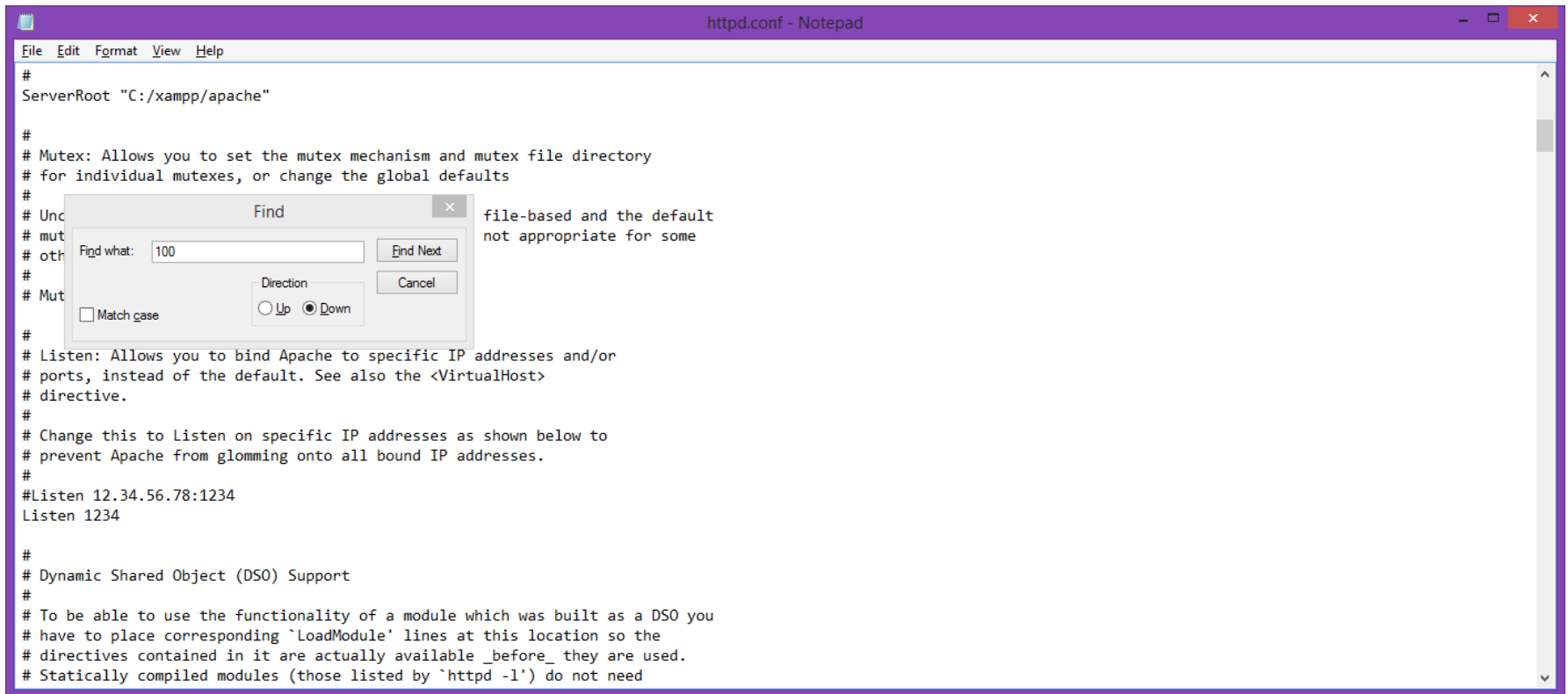
Project 1 Status Report

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CS 418

February 4, 2015

I had to change the port number from 80 to anything. I chose 1234.



The screenshot shows a Notepad window titled "httpd.conf - Notepad". The menu bar includes "File", "Edit", "Format", "View", and "Help". The text content of the file is as follows:

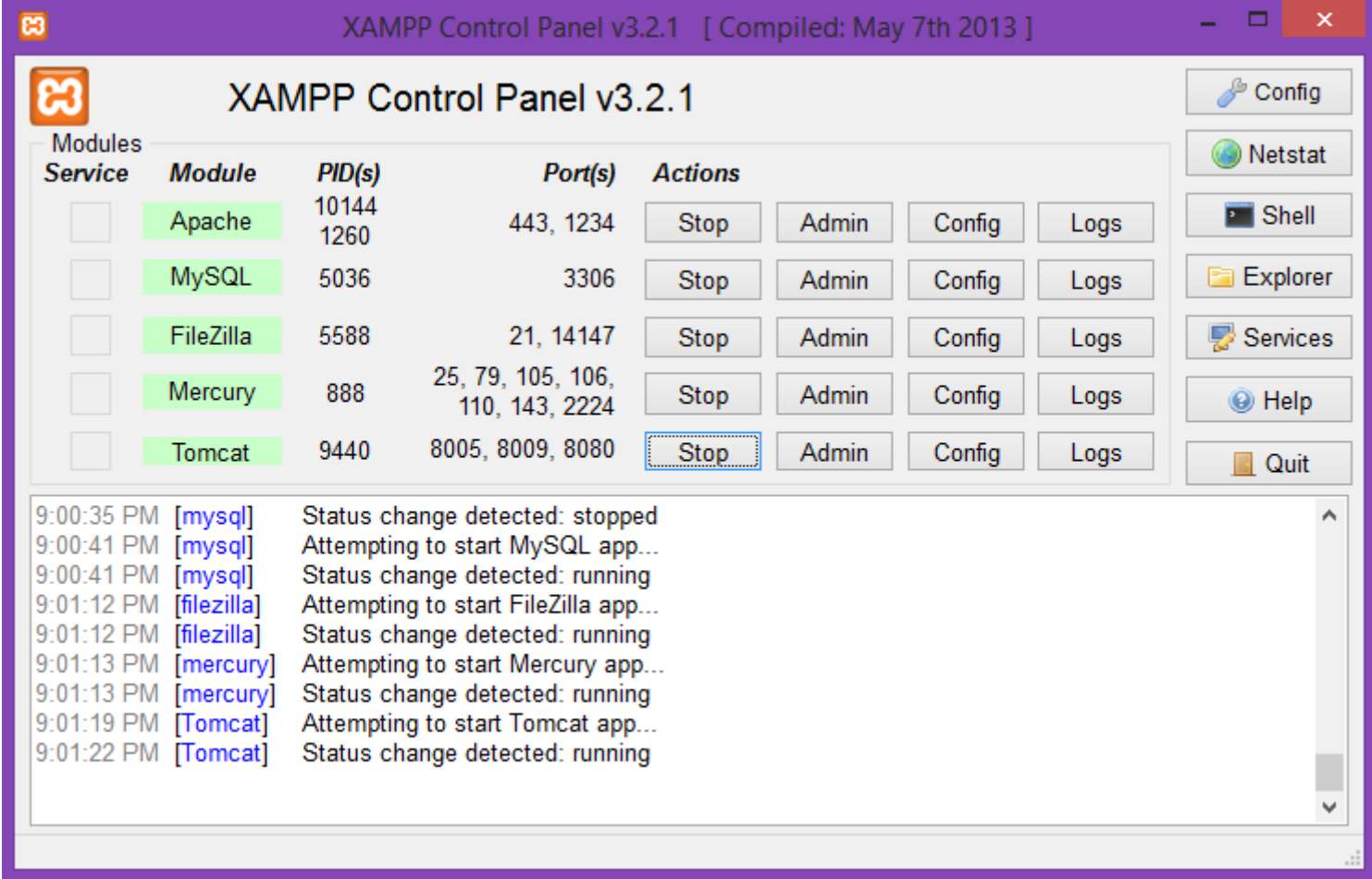
```
#
ServerRoot "C:/xampp/apache"

#
# Mutex: Allows you to set the mutex mechanism and mutex file directory
# for individual mutexes, or change the global defaults
#
# Unc
# mut
# oth
#
# Mut
#
# Listen: Allows you to bind Apache to specific IP addresses and/or
# ports, instead of the default. See also the <VirtualHost>
# directive.
#
# Change this to Listen on specific IP addresses as shown below to
# prevent Apache from glomming onto all bound IP addresses.
#
#Listen 12.34.56.78:1234
Listen 1234

#
# Dynamic Shared Object (DSO) Support
#
# To be able to use the functionality of a module which was built as a DSO you
# have to place corresponding 'LoadModule' lines at this location so the
# directives contained in it are actually available _before_ they are used.
# Statically compiled modules (those listed by 'httpd -l') do not need
```

A "Find" dialog box is open over the text. The "Find what:" field contains "100". The "Direction" section has "Up" selected with a radio button and "Down" with a checked radio button. The "Match case" checkbox is unchecked. The dialog box has "Find Next" and "Cancel" buttons.

I started the XAMPP processes



The screenshot displays the XAMPP Control Panel v3.2.1 interface. The title bar indicates the version and compilation date: "XAMPP Control Panel v3.2.1 [Compiled: May 7th 2013]". The main window features a table of modules and a log of recent events.

Modules Table:

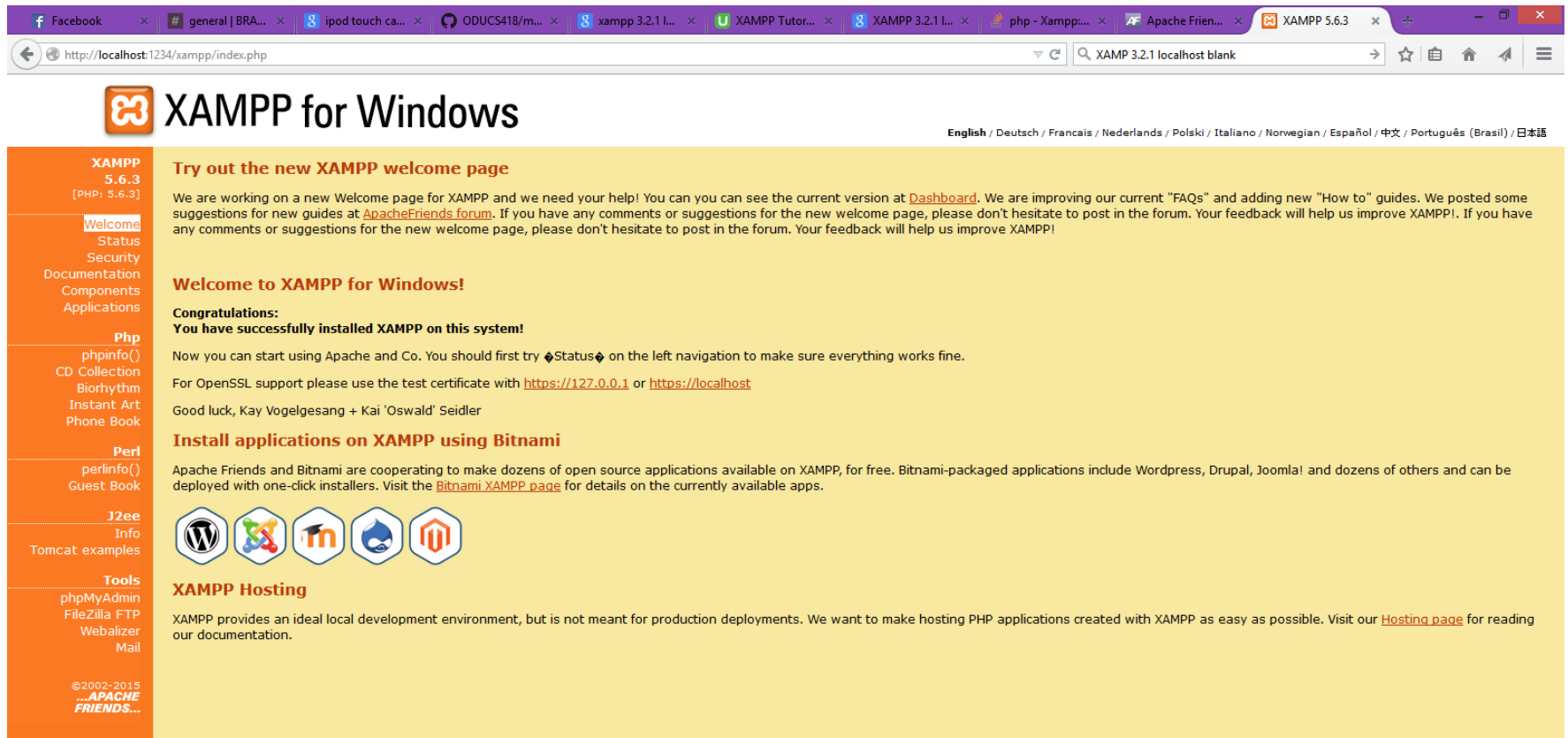
Service	Module	PID(s)	Port(s)	Actions
<input type="checkbox"/>	Apache	10144 1260	443, 1234	Stop Admin Config Logs
<input type="checkbox"/>	MySQL	5036	3306	Stop Admin Config Logs
<input type="checkbox"/>	FileZilla	5588	21, 14147	Stop Admin Config Logs
<input type="checkbox"/>	Mercury	888	25, 79, 105, 106, 110, 143, 2224	Stop Admin Config Logs
<input type="checkbox"/>	Tomcat	9440	8005, 8009, 8080	Stop Admin Config Logs

Log:

- 9:00:35 PM [mysql] Status change detected: stopped
- 9:00:41 PM [mysql] Attempting to start MySQL app...
- 9:00:41 PM [mysql] Status change detected: running
- 9:01:12 PM [filezilla] Attempting to start FileZilla app...
- 9:01:12 PM [filezilla] Status change detected: running
- 9:01:13 PM [mercury] Attempting to start Mercury app...
- 9:01:13 PM [mercury] Status change detected: running
- 9:01:19 PM [Tomcat] Attempting to start Tomcat app...
- 9:01:22 PM [Tomcat] Status change detected: running

On the right side of the interface, there are buttons for "Config", "Netstat", "Shell", "Explorer", "Services", "Help", and "Quit".

I then proceeded to test the installation.



The screenshot shows a web browser window with the XAMPP for Windows installation page. The browser's address bar shows the URL `http://localhost:1234/xampp/index.php`. The page features a navigation menu on the left with links to various XAMPP components and tools. The main content area displays a welcome message and instructions for testing the installation.

XAMPP for Windows

English / Deutsch / Francais / Nederlands / Polski / Italiano / Norwegian / Español / 中文 / Português (Brasil) / 日本語

XAMPP 5.6.3
[PHP: 5.6.3]

Welcome
Status
Security
Documentation
Components
Applications

Php
phpinfo()
CD Collection
Biorhythm
Instant Art
Phone Book

Perl
perlinfo()
Guest Book

J2ee
Info
Tomcat examples

Tools
phpMyAdmin
FileZilla FTP
Webalizer
Mail

©2002-2015
...**APACHE**
FRIENDS...

Try out the new XAMPP welcome page

We are working on a new Welcome page for XAMPP and we need your help! You can see the current version at [Dashboard](#). We are improving our current "FAQs" and adding new "How to" guides. We posted some suggestions for new guides at [ApacheFriends forum](#). If you have any comments or suggestions for the new welcome page, please don't hesitate to post in the forum. Your feedback will help us improve XAMPP! If you have any comments or suggestions for the new welcome page, please don't hesitate to post in the forum. Your feedback will help us improve XAMPP!

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 [Status](#) on the left navigation to make sure everything works fine.

For OpenSSL support please use the test certificate with <https://127.0.0.1> or <https://localhost>

Good luck, Kay Vogelgesang + Kai 'Oswald' Seidler

Install applications on XAMPP using Bitnami

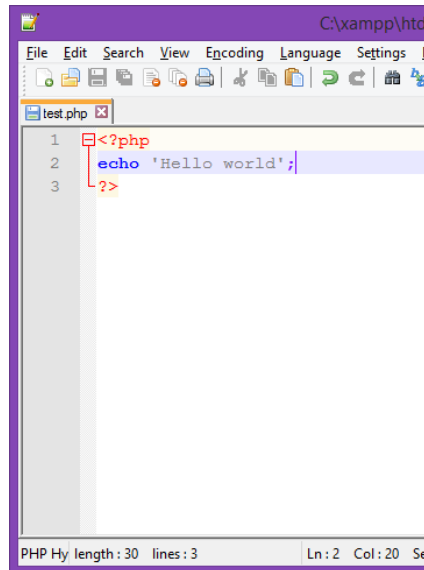
Apache Friends and Bitnami are cooperating to make dozens of open source applications available on XAMPP, for free. Bitnami-packaged applications include Wordpress, Drupal, Joomla! and dozens of others and can be deployed with one-click installers. Visit the [Bitnami XAMPP page](#) for details on the currently available apps.



XAMPP Hosting

XAMPP provides an ideal local development environment, but is not meant for production deployments. We want to make hosting PHP applications created with XAMPP as easy as possible. Visit our [Hosting page](#) for reading our documentation.

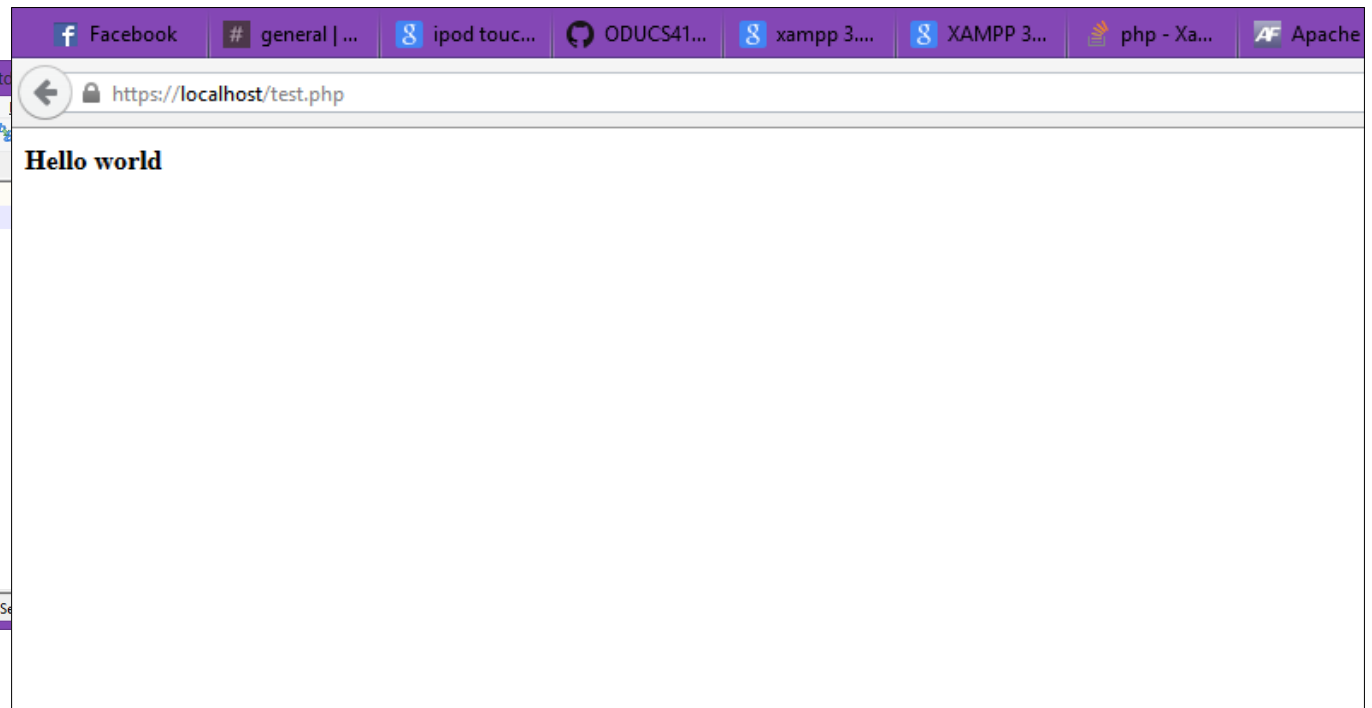
I created a php 'Hello world' file and tested the file.



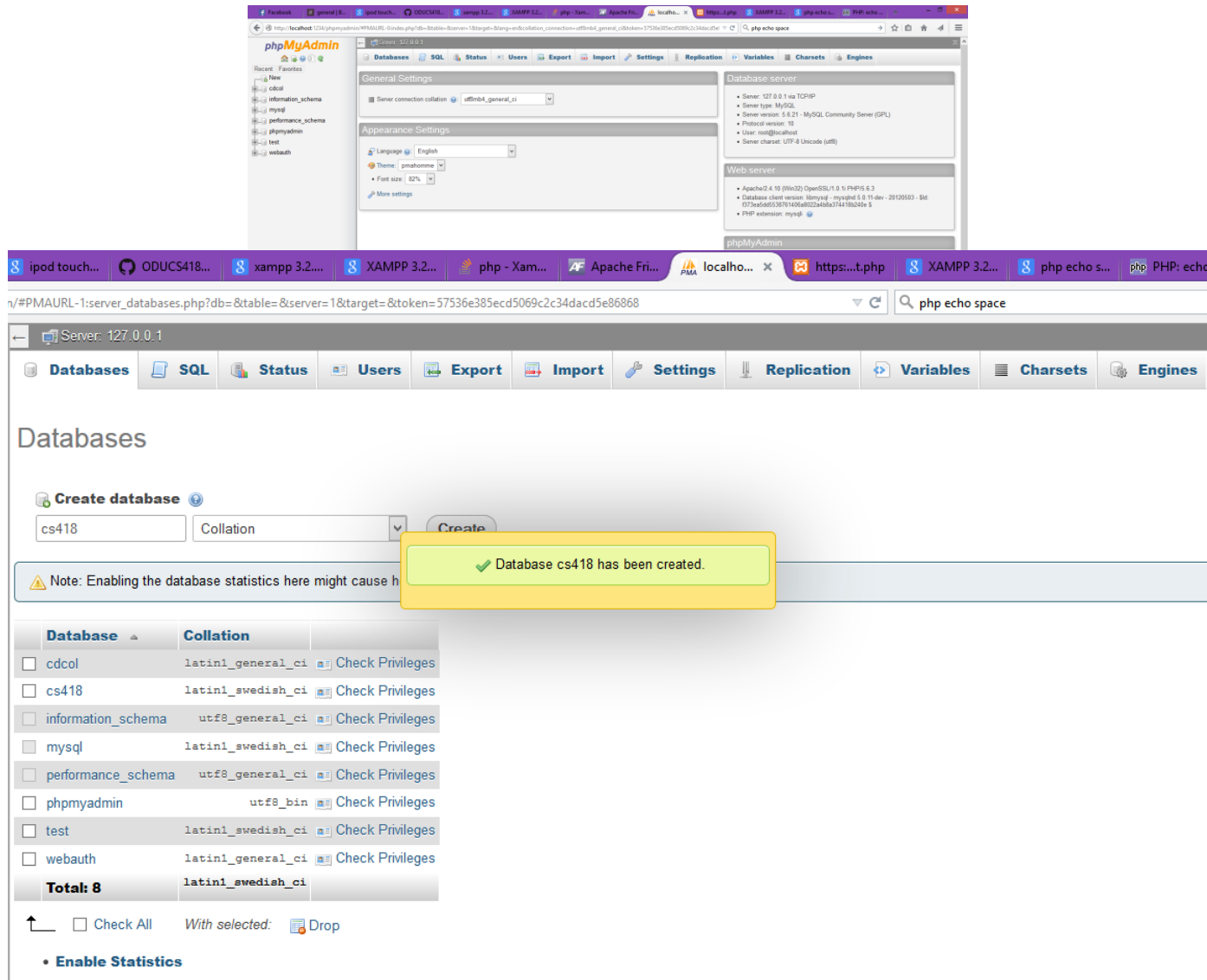
A screenshot of a code editor window titled 'test.php'. The editor shows three lines of PHP code:

```
1 <?php
2 echo 'Hello world';
3 ?>
```

 The status bar at the bottom indicates 'PHP Hy length : 30 lines : 3' and 'Ln : 2 Col : 20'.



I opened myPHPAdmin and created a database titled 'cs418'



The screenshot shows the phpMyAdmin web interface. The 'Databases' tab is selected. A yellow notification box with a green checkmark states: "Database cs418 has been created." Below this, a table lists the databases on the server:

Database	Collation	
<input type="checkbox"/> cdcol	latin1_general_ci	Check Privileges
<input type="checkbox"/> cs418	latin1_swedish_ci	Check Privileges
<input type="checkbox"/> information_schema	utf8_general_ci	Check Privileges
<input type="checkbox"/> mysql	latin1_swedish_ci	Check Privileges
<input type="checkbox"/> performance_schema	utf8_general_ci	Check Privileges
<input type="checkbox"/> phpmyadmin	utf8_bin	Check Privileges
<input type="checkbox"/> test	latin1_swedish_ci	Check Privileges
<input type="checkbox"/> webauth	latin1_general_ci	Check Privileges
Total: 8	latin1_swedish_ci	

Below the table, there are links for "Check All" and "Drop", and a checkbox for "Enable Statistics".

I then created tables titled 'users', 'questions', and 'answers'

This screenshot shows the phpMyAdmin interface for the 'users' table. The table has five columns: 'id' (int(11), primary key), 'username' (varchar(255), utf8_bin), 'first name' (varchar(255), utf8_bin), 'last name' (varchar(255), utf8_bin), and 'email' (varchar(255), utf8_bin). The interface includes tabs for Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, and Operations. The left sidebar shows the database structure with 'cs418' selected.

This screenshot shows the phpMyAdmin interface for the 'questions' table. The table has four columns: 'id' (int(11), primary key), 'user_id' (int(11), foreign key), 'title' (varchar(255), latin1_swedish_ci), and 'question_text' (varchar(255), latin1_swedish_ci). The interface includes tabs for Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, Tracking, and Triggers. The left sidebar shows the database structure with 'cs418' selected.

This screenshot shows the phpMyAdmin interface for the 'answers' table. The table has four columns: 'id' (int(11), primary key), 'question_id' (int(11), foreign key), 'user_id' (int(11), foreign key), and 'answer' (varchar(255), latin1_swedish_ci). The interface includes tabs for Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, Tracking, and Triggers. The left sidebar shows the database structure with 'cs418' selected.

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	id	int(11)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values
2	question_id	int(11)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values
3	user_id	int(11)			No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values
4	answer	varchar(255)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values

Information

Space usage		Row statistics	
Data	16 KiB	Format	Compact
Index	0 B	Collation	latin1_swedish_ci
Total	16 KiB	Creation	Feb 03, 2015 at 09:42 PM

Finally, I created a back-up database

RAG SL... ipod touch can't ... ODUCS418/miles... xampp 3.2.1 local... XAMPP 3.2.1 loc... php - Xampp: we... Apache Friends S... localhost:123... x https://l.../test.p

v/#PMAURL-31:server_databases.php?db=&table=&server=1&target=&token=57536e385ecd5069c2c34dacd5e86868 mysql standard length

← Server: 127.0.0.1

Databases SQL Status Users Export Import Settings Replication Variables Charsets Engines

Databases

Create database ⓘ

CS418-backup Collation Create

⚠ Note: Enabling the database statistics here might cause h

✓ Database CS418-backup has been created.

Database ▲	Collation	
<input type="checkbox"/> cdcol	latin1_general_ci	Check Privileges
<input type="checkbox"/> cs418	latin1_swedish_ci	Check Privileges
<input type="checkbox"/> CS418-backup	latin1_swedish_ci	Check Privileges
<input type="checkbox"/> information_schema	utf8_general_ci	Check Privileges
<input type="checkbox"/> mysql	latin1_swedish_ci	Check Privileges
<input type="checkbox"/> performance_schema	utf8_general_ci	Check Privileges
<input type="checkbox"/> phpmyadmin	utf8_bin	Check Privileges
<input type="checkbox"/> test	latin1_swedish_ci	Check Privileges
<input type="checkbox"/> webauth	latin1_general_ci	Check Privileges
Total: 9	latin1_swedish_ci	

⬅ ☐ Check All With selected: [Drop](#)

- **Enable Statistics**