## CSE3100 (Software Development - IV)

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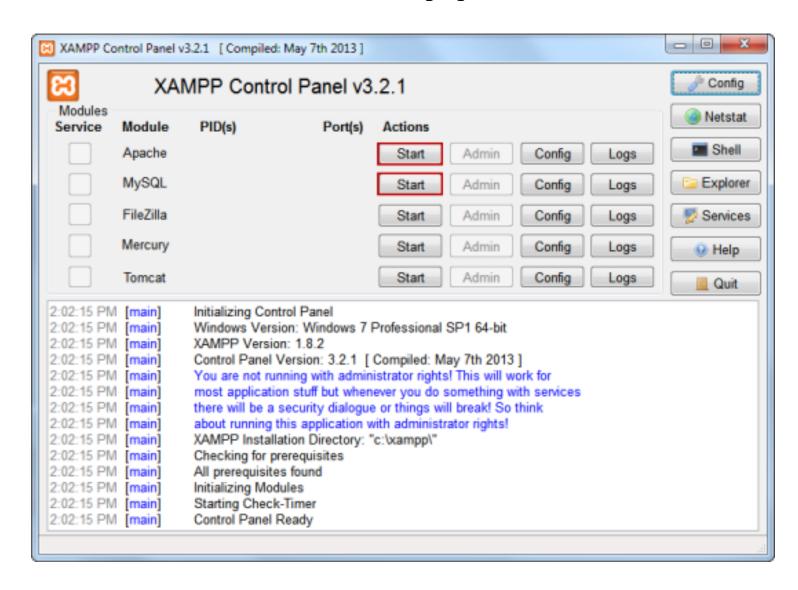
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#### BLOG POSTS



## **Xampp**



- Hypertext preprocessor.
- Serve side language.
- Scripting language.
- Easy to read and code.

#### PHP Syntax

```
<?php
// PHP code goes here
?>
```

#### PHP Variables

```
<?php
   $txt = "Hello world!";
   $x = 5;
   $y = 10.5;
?>
```

PHP Constant

```
<?php
define("GREETING", "Welcome to W3Schools.com!");
echo GREETING;
?>
```

• if...else Statement

```
<?php
$t = date("H");

if ($t < "20") {
    echo "Have a good day!";
}
?>
```

#### While Loops

```
<?php
$x = 1;
while($x <= 5) {
   echo "The number is: $x <br>";
   $x++;
}
?>
```

#### For Loops

```
<?php
for ($x = 0; $x <= 10; $x++) {
    echo "The number is: $x <br>";
}
?>
```

#### Function

```
<?php
function firstFunction() {
   echo "Hello world!";
}
firstFunction(); // call the function
?>
```

#### Array

```
$university = array("BUET", "DU", "AUST");
$age = array("Peter"=>"35", "Ben"=>"37", "Joe"=>"43");
```

#### Foreach

```
foreach($arr as $key=>$val){...}
```

#### PHP SORTING ARRAY

- sort() sort arrays in ascending order
- rsort() sort arrays in descending order
- asort() sort associative arrays in ascending order, according to the value
- ksort() sort associative arrays in ascending order, according to the key
- arsort() sort associative arrays in descending order, according to the value
- krsort() sort associative arrays in descending order, according to the key

- Include
  - include 'filename';
- Date
  - d Represents the day of the month (01 to 31)
  - m Represents a month (01 to 12)
  - Y Represents a year (in four digits)
  - I (lowercase 'L') Represents the day of the week
  - date\_default\_timezone\_set('Asia/Dhaka');

# Quiz

- HTML
- CSS
- Bootstrap
- PHP

## Final Project Requirement

- Home Page
- About Us Page
- Team Page
- Contact Page
- Login & Registration Page
- User Profile Page, Edit Option
- Private Page
- All Service/All Product Page
- Service/Product Details Page

## Thank You