Bits and Bobs:

- If you use \$_SERVER["PHP_SELF"] put it in the htmlspecialchars() so you don't get hacked.
- Add "global" to a local variable to make it accessible outside the function.
- Add "static" to a local variable to save it across all callings of a function.
- -\$GLOBALS is an array that is automatically declared and contains all global variables. You can access them with a string in the square brackets.
- include "FILE HERE" will make a warning if "FILE HERE" isn't here. Require "FILE HERE" will flip the table if the thing is broken.
- Make sure that in php.ini that fileuploads is on

Misc Methods

- readFile("FILE HERE")

Declare Variable:

\$name = "Dru Pickles";

Declare Constant:

define("MAGICWORD","PIE");
echo MAGICWORD;

Declare Array:

\$names = array("Dru Pickles","Stu Pickles","Lou Pickles");

Associative Array

\$names = array("SonOne"=>"Dru Pickles", "SonTwo"=>"Stu Pickles", "Father"=>"Lou Pickles");

Declare Function:

```
function sayHello()
{
      echo "Hello!";
}
```

See all in Array:

var_dump(\$names);

Make Output:

```
echo $name;
OR
print $name;
```

Snippets

PHP Object

```
<?php
class Car {
    function Car() {
        $this->model = "VW";
    }
}

// create an object
$herbie = new Car();

// show object properties
echo $herbie->model;
?>
```

Form Head Template

date()

<form action = "[PUT PHP HERE]" method = "[PUT GET OR SET HERE]">

IN

fopen("file","mode")

fgetc(file variable here)

Put these letters as a string to format the date d - day m - month Y - year I - day of the week h - hour i - minute s - second a - AM or PM mktime(hour,minute,second,month,day,year) Put this as the end parameter to give the date a different time stamp than today. strtotime("string")

Use this to convert a string into a date

This returns the file to work with. This can be used to create files. filesize("file") Gets the file size fread(file variable, file size) Reads the file to the file size fclose(file variable) fgets(file variable here) Reads the line, reads next line when called again

Reads the line, reads next line when called again

fwrite(file variable, "string") writes to the file according to the mode feof(file variable) Returns true if the end of the file has been reached Modes r – read only w – write only a – append to existing file x – Create new file or crap out if file exists r+ - Read or write at the beginning of the file w+ - Erases the contents of the file if it already exists a+ Appends to the end of the file x+ New file for read and write setcookie() **PHP Session** setcookie(name, value, expire, path, domain, session_start() secure, httponly); Starts the session \$SESSION["VARNAME"] = "varvalue"; name -> name value -> actual data Declare a session variable expire -> Date when it expires \$SESSION["VARNAME"] To delete a cookie retrieve it with a negative date To retrieve isset(\$_COOKIE[\$cookie_name])) session_destroy() Checks for the existence of a cookie if(count(\$_COOKIE) > 0) Checks if cookies are permitted after you've set a cookie Filter **Error Handling** filter_var(variablehere,filterhere); die("message"); file_exists("pootpathhere"); Filters a var FILTER_VALIDATE_INT FILTER_VALIDATE_IP **Exception Throwing:** FILTER_VALIDATE_EMAIL throw new Exception("Value must be 1 or FILTER_VALIDATE_URL below");

Seymore	

Links:

String Methods
Superglobals
Uploading