Web Development 2

Dates

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Functions (1)

- These functions allow you to get the date and time from the server where your PHP scripts are running.
- You can use these functions to format the date and time in many different ways.
- `getdate()`: Returns an associative array containing the date information of the current local time.
Functions (2)

- "seconds": seconds
- "minutes": minutes
- "hours": hours
- "mday": day of the month
- "wday": day of the week (numeric: 0 for Sunday through 6 for Saturday)
- "mon": month (numeric)
- "year": year
- "yday": day of the year (from 0)
- "weekday": day of the week (name)
- "month": month (name)
- 0: seconds since the Unix Epoch, similar to the values returned by time()
Functions (4)

- "tm_sec": seconds
- "tm_min": minutes
- "tm_hour": hours
- "tm_mday": day of the month
- "tm_mon": month of the year (0 for January)
- "tm_year": years from 1900
- "tm_wday": day of the week (numeric: 0 for Sunday through 6 for Saturday)
- "tm_yday": day of the year
- "tm_isdst": Is daylight savings time in effect

Functions (5)

- Validate a date:
  checkdate(mes, dia, año)
- Returns the current time measured in the number of seconds since the Unix Epoch (January 1 1970 00:00:00 GMT):
  time()
Functions (6)

- **date($format, $timestamp):**
  - Formats a local time/date
  - Formats the given integer $timestamp or the current time if no timestamp is given
  - **Format:**
    - d: day of the month
    - D: day of the week (Mon, Tue, ..., Sun)
    - j: day of the month
    - ...
    - ...

Example:

```php
<?
$ahora = getdate();

echo 'día de la semana: ' . $ahora['weekday'] . '<br>';
echo 'día del mes: ' . $ahora['mday'] . '<br>);
echo 'día del año: ' . $ahora['ymday'] . '<br>);
echo 'mes (numérico): ' . $ahora['mon'] . '<br>);
echo 'mes: ' . $ahora['month'] . '<br>);
echo 'año: ' . $ahora['year'] . '<br>);
?>
```
Functions (and 8)

• Example:

```php
<?
    echo date("Y/m/d");
    echo "\n";
    echo date("Y.m.d");
    echo "\n";
    echo date("Y-m-d");
    echo "\n\n";
    echo date("l");
    echo "\n";
    echo date("F");
    echo "\n";
    echo date("e");
?>
```