PHP working with strings

PHP web development 2019/2020

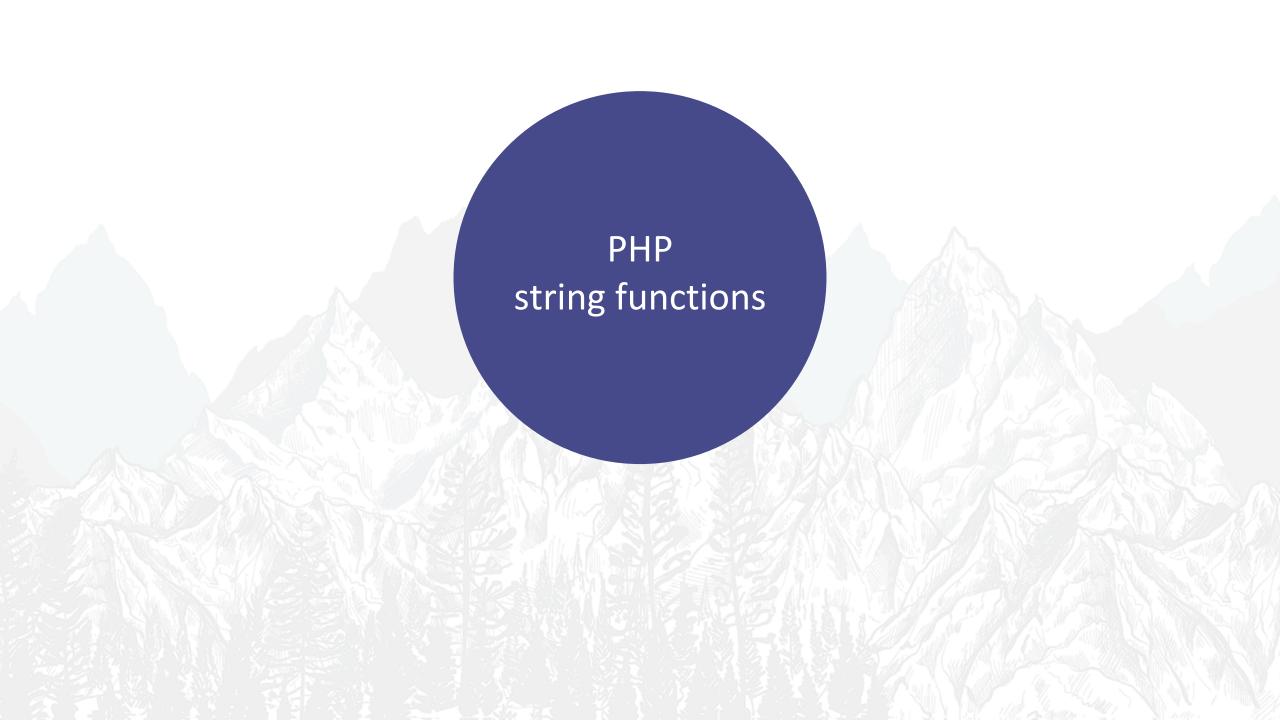
Milena Tomova Vratsa Software

https://vratsasoftware.com/

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PHP string functions



explode() - Breaks a string into an array

implode() - Returns a string from the elements of an array

trim() - Removes whitespace or other characters
from both sides of a string

ord() - Returns the ASCII value of the first character of a string

chr() - Returns a character from a specified ASCII value

md5() / sha1() - Calculates the MD5/SHA-1 hash of a string

str_split() - Convert a string to an array

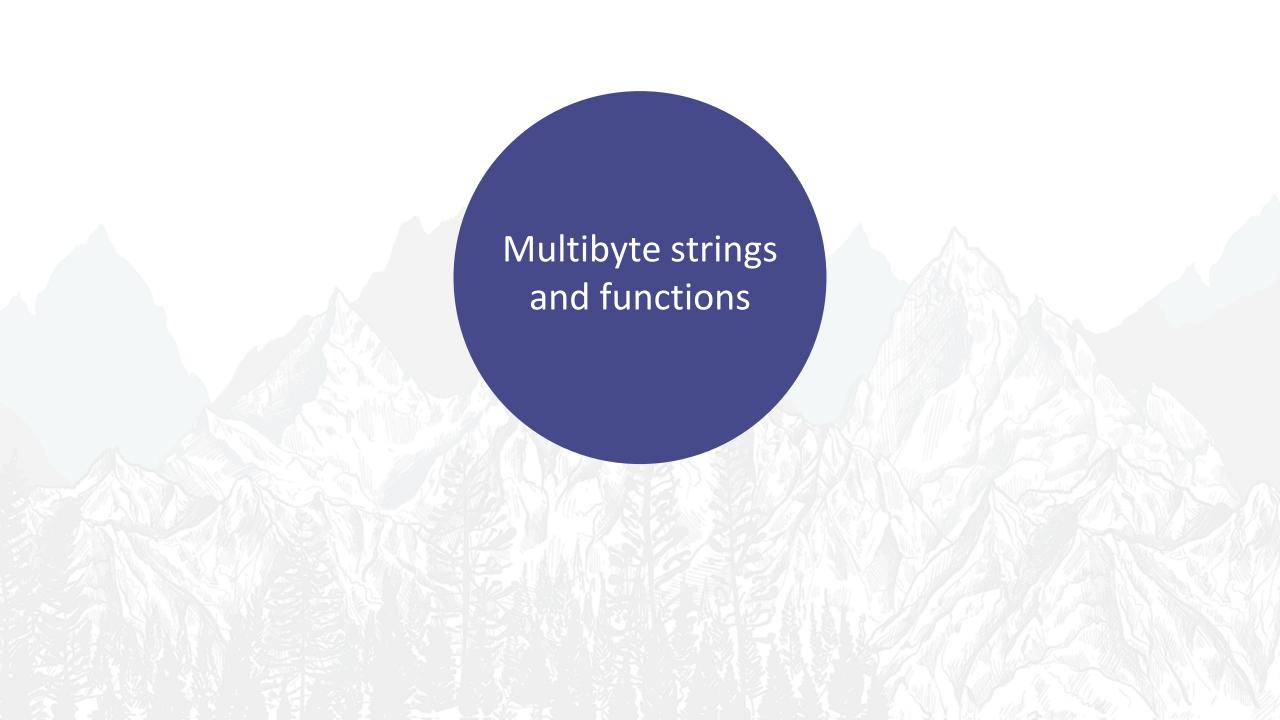
strlen() - Returns the length of a string

strpos() - Returns the position of the first occurrence
of a string inside another string (case - sensitive)
str_replace() - Replaces some characters in a string
(case-sensitive)

substr() - Returns a part of a string



Всички функции и подробности



Multibyte strings

Multibyte strings

While there are many languages in which every necessary character can be represented by a one-to-one mapping to an 8-bit value, there are also several languages which require so many characters for written communication that they cannot be contained within the range a mere byte can code (A byte is made up of eight bits. Each bit can contain only two distinct values, one or zero. Because of this, a byte can only represent 256 unique values (two to the power of eight)). Multibyte character encoding schemes were developed to express more than 256 characters in the regular bytewise coding system.

Multibyte strings

Multibyte strings

Когато работим с multibyte strings - стрингове на кирилица, арабски, китайски ... използваме функции за работа с multibyte strings.

Името им започва с mb

Почти всяка редовна функция за стрингове има mb_ еквивалент.

Всички функции и подробности

Multibyte strings

Multibyte strings

```
$str = "лешояд";
За да намерим дължината на $str
$len = mb_strlen($str);
```

Learn to Search in Internet



- The course assignments require to search in Internet
 - This is an important part of the learning process
 - Some exercises intentionally have no hints
- Learn to find solutions!
 - Software development includes everyday searching and learning
 - No excuses, just learn to study!







Questions?



Partners















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