

Course Name : Web Technologies

Course Code : CSEG7007



Course Instructor :

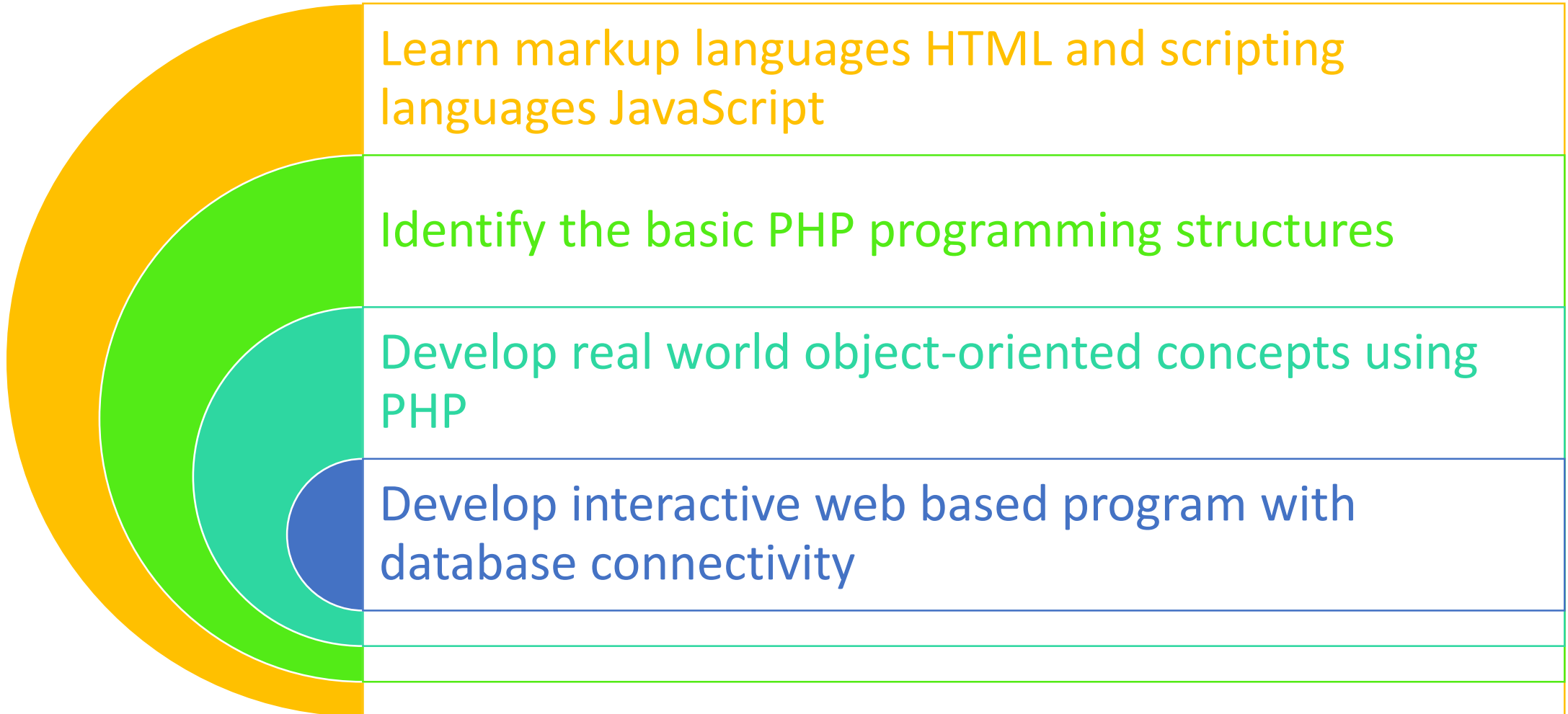
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Course Outcomes – Web Technology Through PHP



PHP File Handling

Course Instructor

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- File is a named location on disk to store related information
- It is used to permanently store data in non-volatile memory
- In Python, a file operation take place in the following order

Open a file

Read or write (perform operation)

Close the file



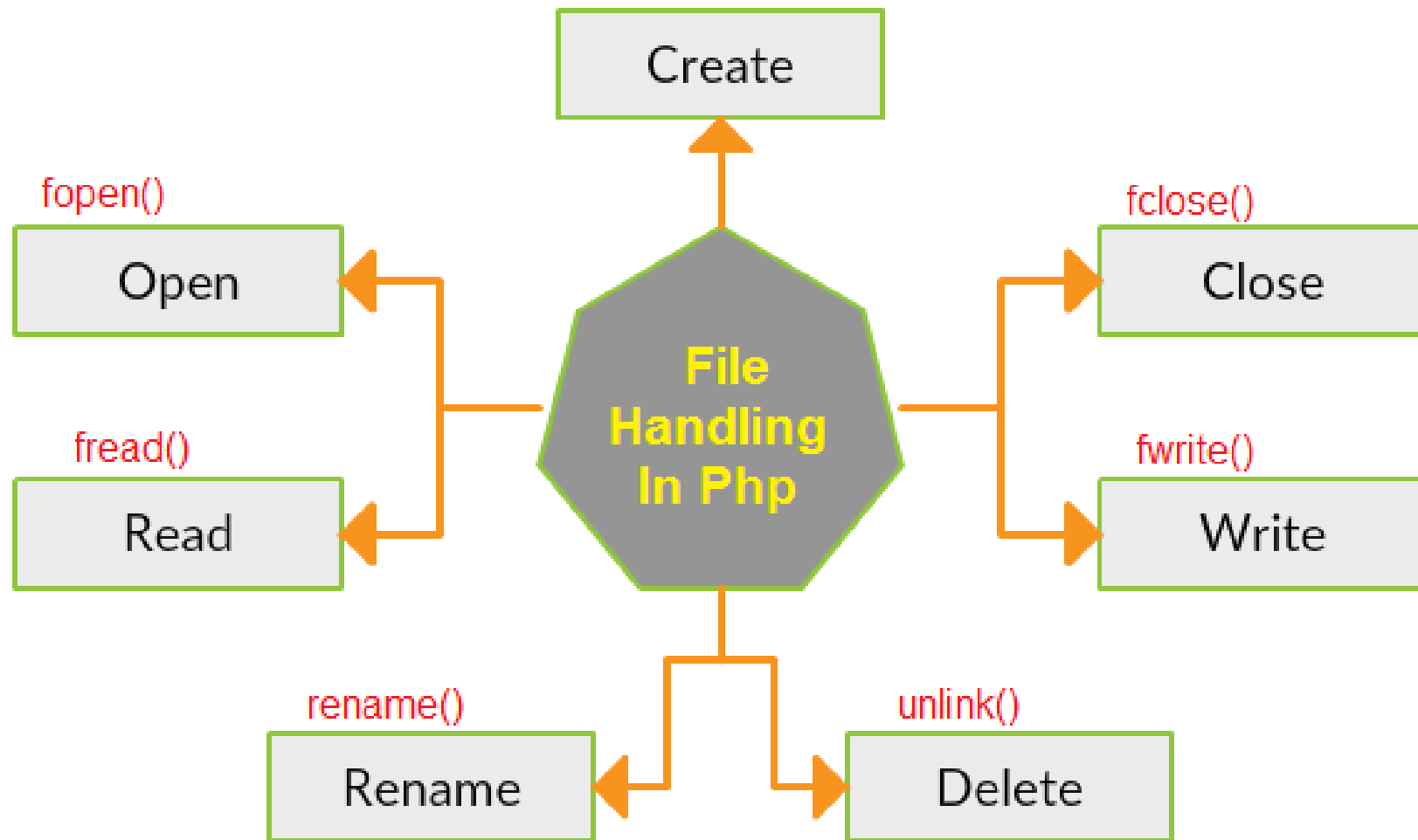
Microsoft Notepad
1990–1992
WWW.LOGONEWS.CN
Windows 3.0



Microsoft Notepad
2001–2006
WWW.LOGONEWS.CN
Windows XP



Microsoft Notepad
2021-?
WWW.LOGONEWS.CN
Windows 10X



```
<?php  
$handle = fopen("c:foldermyfile.txt", "r");  
?>
```

'r'	Open for reading only. Start at beginning of file. read only
'r+'	Open for reading and writing. Start at beginning of file. read and write
'w'	Open for writing only. Remove all previous content, if file doesn't exist, create it. write only
'w+'	Open for writing and reading, but start at beginning of current file. write and read
'a'	Open writing, but start at END of current content. append only
'a+'	Open for reading and writing, start at END and create file if necessary. append and read

```
fread(file,length)
```

ParameterDescription

file Required. Specifies the open file to read from
length Required. Specifies the maximum number of bytes to read

Example 1: Read 10 bytes from file:

```
<?php  
$file = fopen("test.txt","r");  
fread($file,"10");  
fclose($file);  
?>
```

Example 2: Read entire file:

```
<?php  
$file = fopen("test.txt","r");  
fread($file,filesize("test.txt"));  
fclose($file);  
?>
```

Syntax

```
fwrite(file,string,length)
```

Example

```
<?php  
$fp = fopen("data.txt", "w");//open file in write mode  
fwrite($fp, "hello");  
fwrite($fp, "php file");  
fclose($fp);  
echo "File written successfully";  
?>
```

Output : File written successfully

Ref : <https://easytolearning.com/file-handling-in-php>



Tutorials ▾ Exercises

HTML CSS JAVASCRIPT

PHP RegEx

PHP Forms

PHP Form Handling
PHP Form Validation
PHP Form Required
PHP Form URL/E-mail
PHP Form Complete

PHP Advanced

PHP Date and Time
PHP Include

PHP File Handling

PHP File Open/Read
PHP File Create/Write
PHP File Upload
PHP Cookies

COMPLETE

PHP Advanced

✓ Exercise 1
✓ Exercise 2
✓ Exercise 3

Exercise 4

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*Thank
you*

