

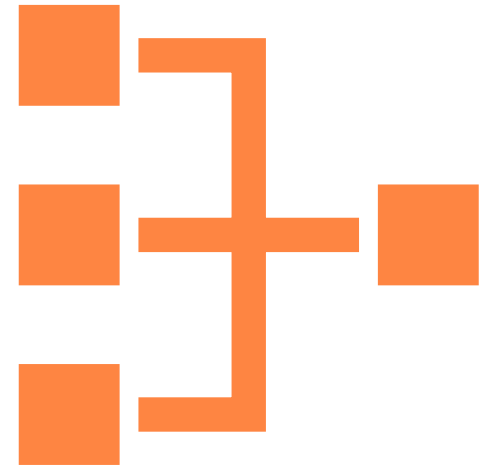


LECTURE #4 IN PHP

SERVER-SIDE PROGRAMMING LANGUAGE

SWITCH STATEMENT:

- `<?php`
- `// Switch Statement`
- `$day = "Monday";`
- `switch ($day) {`
- `case "Monday":`
- `echo "Start of the week!"; // Output: Start of the week!`
- `break;`
- `case "Friday":`
- `echo "Weekend is near!"; // Output: (No output as $day is not "Friday")`
- `break;`
- `default:`
- `echo "Enjoy your day!"; // Output: (No output as $day doesn't match any case)`
- `}`
- `?>`



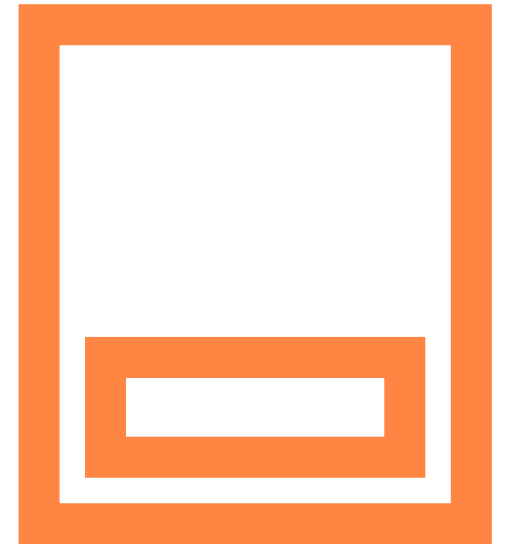
WHILE LOOP:

- <?php
- // While Loop
- \$count = 1;
- while (\$count <= 5){
- echo "Count: \$count
"; // Output: Count: 1,
Count: 2, Count: 3, Count: 4, Count: 5
- \$count++;
- }
- ?>



DO - WHILE LOOP

- <?php
- // Do-While Loop
- \$count = 1;
- do {
- echo "Count: \$count
"; // Output: Count: 1, Count: 2,
Count: 3, Count: 4, Count: 5
- \$count++;
- } while (\$count <= 5);
- ?>



FOR LOOP

```
<?php
```

```
// For Loop
```

```
for ($i = 1; $i <= 5; $i++) {
```

```
    echo "Count: $i<br>"; // Output: Count: 1, Count: 2, Count: 3, Count: 4, Count: 5
```

```
}
```

```
<?
```



FOREACH LOOP

```
<?php
```

```
// Foreach Loop
```

```
$colors = array("Red", "Green", "Blue");
```

```
foreach ($colors as $color) {
```

```
echo "$color<br>"; // Output: Red, Green, Blue
```

```
}
```

```
?>
```



BREAK IN FOR EACH

- <?php
- // Break in For Loop
- for (\$i = 1; \$i <= 10; \$i++){
- if (\$i == 5){
- break; // Output: Count: 1, Count: 2, Count: 3, Count: 4
- }
- echo "Count: \$i
";
- }
- ?>



CONTINUE IN FOR LOOP

- <?php
- // Continue in For Loop
- for (\$i = 1; \$i <= 5; \$i++){
- if (\$i == 3){
- continue; // Output: Count: 1, Count: 2, Count: 4, Count: 5
- }
- echo "Count: \$i
";
- }
- ?>

