

DAILY ASSESSMENT FORMAT

Date:	10-06-2020	Name:	BINDUSHRI
Course:	KICAD-PCB	USN:	4AL17EC011
Topic:	completed		6th A
Github Repository:	Bindushri		

FORENOON SESSION DETAILS

Udemy Learn KiCad, Printed Circuit Board Design. ★ Leave a rating ○ Your progress ▾ Share ⓘ

Section 1: Up and running.
8 / 8 | 1hr 29min

- ✓ 1. Start a new project. 18min
- ✓ 2. Netlist and footprint association and placing PCB items. 16min
- ✓ 3. Silk-screen and copper pour. 9min
- ✓ 4. Mounting holes. 4min
- ✓ 5. Create a library and put your own component in that library. 9min
- ✓ 6. Create PCB footprint component. 12min
- ✓ 7. Add Footprint search path. 2min
- ✓ 8. Prepare production files. 20min

About this course
A guide to get you started to use the open source program KiCad for your next electronics project.

Date:10june202

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Course: MYSQL












Topic:sec4

Name:Bindushri

USN:4AL17EC011

Sem&Sec:6th A

AFTERNOON SESSION DETAILS

Course content		
	42. Lesson Review	
	 1min	
Section 4: Outputting And Processing Data		
0 / 16	1hr 4min	
Section 5: Dealing With Variables		
0 / 10	45min	
Section 6: Inserting And Using Database Data		
0 / 12	39min	
Section 7: MySQL Joins		
0 / 7	37min	
Section 8: PHP Errors And Security		
0 / 16	1hr 10min	
Section 9: Building A Template Page		
0 / 10	42min	
Section 10: PHP Functions		
0 / 11	58min	
Section 11: Using External Files, And Images		
0 / 9	44min	

Learn PHP and MySQL and start developing web apps like a pro! This course also comes with a Certificate of Completion.

('value31', 'value32', 'value33')

→ 10/06/2020 MySQL - outputting & processing data.

- * use echo to display content in browser
- * use 'escaped characters
- * format output with sprintf & printf
- * use date to format dates & times as you need them.

* PHP Echo And Quotes

<?php

echo <'title'> PHP Training. Examp 4 </title>;

echo <'echo tests double quotes & single quotes differentiated';

~~echo <'~~
&php>

Formatting o/p

Printf & sprintf

are exhaustively complete ways of formatting numerical data ready for a browser

Printf - echoes it directly to the browser.

Sprintf - is the silent version which makes the o/p ready for a variable.

```
<?php
```

```
echo <table border = '1'>;
```

```
echo <tr>;
```

```
echo <td> salut </td>;
```

```
echo <td> first name </td>;
```

```
echo <td> Last name </td>;
```

```
echo <td> company </td>;
```

```
echo </tr>;
```

```
echo <tr>;
```

```
echo <td> Mr </td>;
```

```
echo <td> Joe </td>;
```

```
echo <td> Bloggs </td>;
```

```
echo <td> </td>;
```

```
echo </tr>;
```

```
echo </table>;
```

```
?>
```

Dates & Times

Dates are stored in MySQL in the form;

YYYY-mm-dd or YYYY-mm-dd H:i:s

Convert a date-string to a date with `strtotime()`

eg: `echo strtotime("1 June 2010")`

`echo strtotime('now + 2 weeks')`

Format a date with the `date()` function

`$my sql date = date("Y-m-d H:i:s", strtotime("now"))`

`$human date = date("g: iA o' M Y", strtotime("now"))`

Repetition constructs

PHP provides 4 repetition control constructs. -

while () {}

```
while (condition) {  
    statement;  
}
```

do {} while ()

```
do {  
    statement;  
} while (condition);
```

for () {}

```
for (exp1; exp2; exp3) {  
    statement;  
}
```

for each () {}

```
foreach ($a as $v) {  
    statement;  
}
```

SQL SELECT

SELECT <column> > ... <column N> FROM <table N>

eg \$sqlscript = SELECT salutation, first name, last name
FROM tperson

then in PHP

```
$result = mysql_query($sqlscript);
```

```
$row = mysql_fetch_array($result, $array_type)
```

{ process the assoc array \$row }

\$array type is one of 'MYSQL_ASSOC', 'MYSQL_NUM' or 'MYSQL_BOTH'

