

DAILY ASSESSMENT REPORT

Date:	10/06/2020	Name:	Neha T
Course:	PCB	USN:	4AL18EC035
GitHub Repository:	Neha-T	Semester & Section:	4th Sem 'A' Sec

FORENOON SESSION

Image of the session

Udemy | Learn KiCad: Printed Circuit Board Design. | Leave a rating | Your progress | Share

Course content

Section 1: Up and running.
6 / 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.

Udemy | Learn KiCad: Printed Circuit Board Design. | Leave a rating | Your progress | Share

Course content

Section 1: Up and running.
6 / 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. 2min
- 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.

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

Course content

Section 1: Up and running.
6 / 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.

➤ PCB

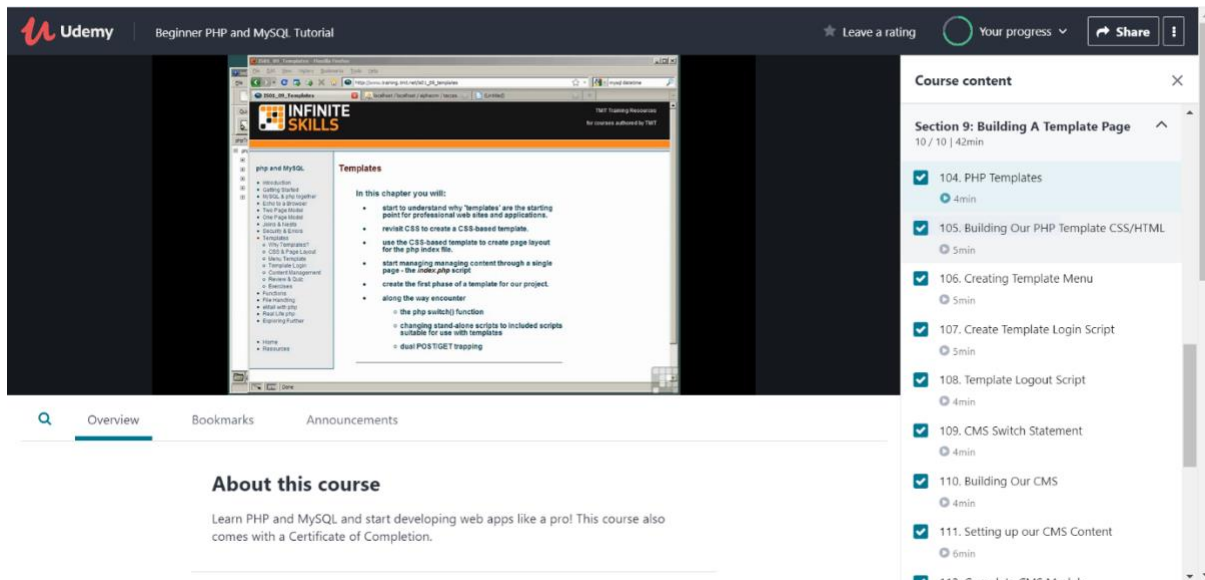
- Mounting holes
- Create a library and put your own component in that library
- Create PCB footprint component

AFTERNOON SESSION

Date:	10/06/2020	Name:	Neha T
Course:	Beginner PHP and MySQL	USN:	4AL18EC035
GitHub Repository:	Neha-T	Semester & Section:	4th Sem 'A' Sec

Image of the session

The image displays two screenshots of the Udemy course 'Beginner PHP and MySQL Tutorial' by Neha T. The top screenshot shows the 'Section 7: MySQL Joins' page, which includes a list of 7 lessons: 81. MySQL Join Types - Examples (6min), 82. MySQL Join Diagrams (2min), 83. Creating Nested Lists (5min), 84. MySQL Nested Processing (4min), 85. Styling Our Lists (5min), 86. Intro To Functions (8min), and 87. Included Files (8min). The bottom screenshot shows the 'Section 8: PHP Errors And Security' page, which includes a list of 8 lessons: 88. Introduction To Security And Errors (1min), 89. Error Types - Databases (8min), 90. PHP Error Types (7min), 91. Custom Error Testing (3min), 92. Create A Login Page (8min), 93. Passwords For Login (3min), 94. Protecting Pages (3min), 95. Using Cookies - Theory (2min), and 96. Using Cookies - Practice (2min). Both screenshots also show the 'About this course' section, which states: 'Learn PHP and MySQL and start developing web apps like a pro! This course also comes with a Certificate of Completion.'



➤ MySQL Joins

- MySQL Join Types - Examples
- MySQL Join Diagrams
- Creating Nested Lists
- MySQL Nested Processing
- Styling Our Lists
- Intro to Functions
- Included Files

➤ PHP Errors and security

- Introduction to Security and Errors
- Error Types - Databases
- PHP Error Types
- Custom Error Testing
- Create A Login Page
- Passwords for Login
- Protecting Pages
- Using Cookies
- Access Levels - Basic Restriction and Restrict Fields
- Managing Users – Structure and Create New
- Audit Trails - Access Function and Logging Logins

➤ **Building a template page**

- **PHP Templates**
- **Building Our PHP Template CSS/HTML**
- **Creating Template Menu**
- **Create Template Login Script**
- **Template Logout Script**
- **CMS Switch Statement**
- **Building Our CMS**
- **Setting up our CMS Content**
- **Complete CMS Module**