

DAILY ASSESSMENT FORMAT

Date:	13/06/2020	Name:	Akshatha M Deshpande
Course:	KiCad	USN:	4AL17EC006
Topic:	Add Footprint search path,Prepare production files.	Semester & Section:	6th Sem A sec
Github Repository:	AkshathaDeshpande		

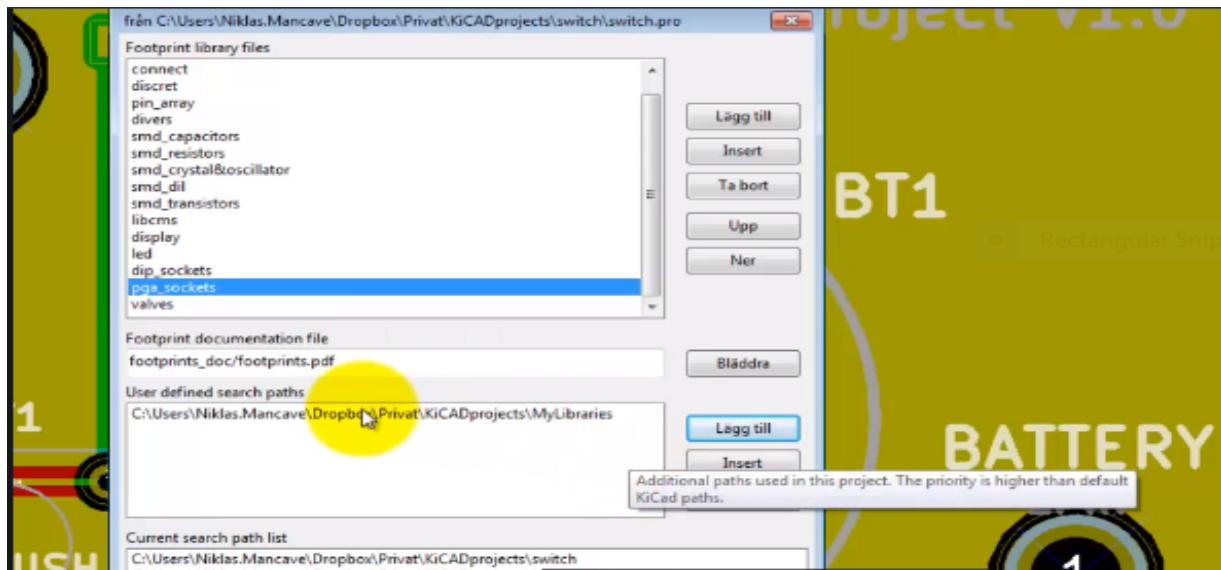
FORENOON SESSION DETAILS

Image of session

The screenshot displays a Udemy video player interface. The video title is "Learn KiCad. Printed Circuit Board Design." and the current lecture is "1219936#overview". The video content shows a PCB layout with components like SW1, SW_PUSH, BT1, BATTERY, and LEDproject V1.0. A play button is centered over the video. The course content sidebar on the right lists 8 topics, with the 7th topic "Add Footprint search path" highlighted. The video player interface includes a progress bar at 0:03 / 1:50 and a search bar at the bottom.

Report – Report can be typed or hand written for up to two pages.

- Add Footprint search path
- Prepare production files



→ This will be converted to the image below (MSM) between the pads is less than 0.0800mm



So in this case it's probably less than seven point eight millimeters between these so they will remove.

Date: 13/06/2020
Course: Java
Topic: Programming

Name: Akshatha M Deshpande
USN: 4AL17EC006
Semester & Section: 6th Sem A sec

AFTERNOON SESSION DETAILS

Image of session

Udemy Java Tutorial for Complete Beginners

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Course content

- 51. The Transient Keyword and More Serialization 16min Resources
- 52. Passing by Value 22min Resources
- Section 3: The Java Collections Framework 0 / 13 | 3hr 17min
- Section 4: Appendix 0 / 4 | 1hr 5min
- Section 5: What's New In Java 8?

Video content: Hello, this is John from CaveOfProgramming.com.

Code editor content:

```
import java.io.*;
import java.util.*;

public class Main {
    public static void main(String[] args) {
        try {
            FileOutputStream fs = new FileOutputStream("test.ser");
            ObjectOutputStream os = new ObjectOutputStream(fs);
            Person person = new Person(7, "John");
            os.writeObject(person);
        } catch (FileNotFoundException e) {
            // Auto-generated catch block
            e.printStackTrace();
        } catch (IOException e) {
            // Auto-generated catch block
            e.printStackTrace();
        }
    }
}
```

Person (id=7, name=John)

Report – Report can be typed or hand written for up to two pages.

Programming Core Java:

- The Equals Method
- Inner Classes
- Enum Types: Basic and Advanced Usage
- Recursion: A Useful Trick Up Your Sleeve
- Serialization: Saving Objects to Files
- Serializing Arrays
- The Transient Keyword and More Serialization
- Passing by Value

Recursion:

```
public class App {  
    public static void main(String[] args) {  
        // E.g. 4! = 4*3*2*1 (factorial 4)  
        System.out.println(factorial(5));  
    }  
    private static int factorial(int value) {  
        //System.out.println(value);  
        if(value == 1) {  
            return 1;  
        }  
        return factorial(value - 1) * value;  
    }  
}
```



Serialization:

```
import java.io.Serializable;

public class Person implements Serializable {

    private static final long serialVersionUID = 4801633306273882062L;

    private int id;
    private String name;

    public Person(int id, String name) {
        this.id = id;
        this.name = name;
    }

    @Override
    public String toString() {
        return "Person [id=" + id + ", name=" + name + "]";
    }
}
```



Date:	13/06/2020	Name:	Akshatha M Deshpande
Course:	Webinar by Mr.Ravi Siddanth	USN:	4AL17EC006
Topic:	Semiconductor as a proffession	Semester & Section:	6th Sem A sec

Zoom Meeting

LIVE on YouTube

TENACITY IS THE KEY

- The job hunt can span between months to close to a year.
- Because of the limited number of companies and hence the opportunities, it is very important for you to continue your preparation until you get placed & start the professional learning curve from then on !!
- Finally your commitment & enthusiasm towards learning throughout the job hunt/preparation alone matters. No one will guarantee you a job.
- Your placement is a factor of your efforts, training quality, market trend and a bit of luck.
- All the Best !!!

EpitomeCircuits
presenting VLSI

Ravi S

Akshatha Deshp...

Deepak Raj

Abdul rahiman...

yogeesh T N

Search

12:07
13-06-2020

Certificate :



