DAILY ASSESSMENT FORMAT

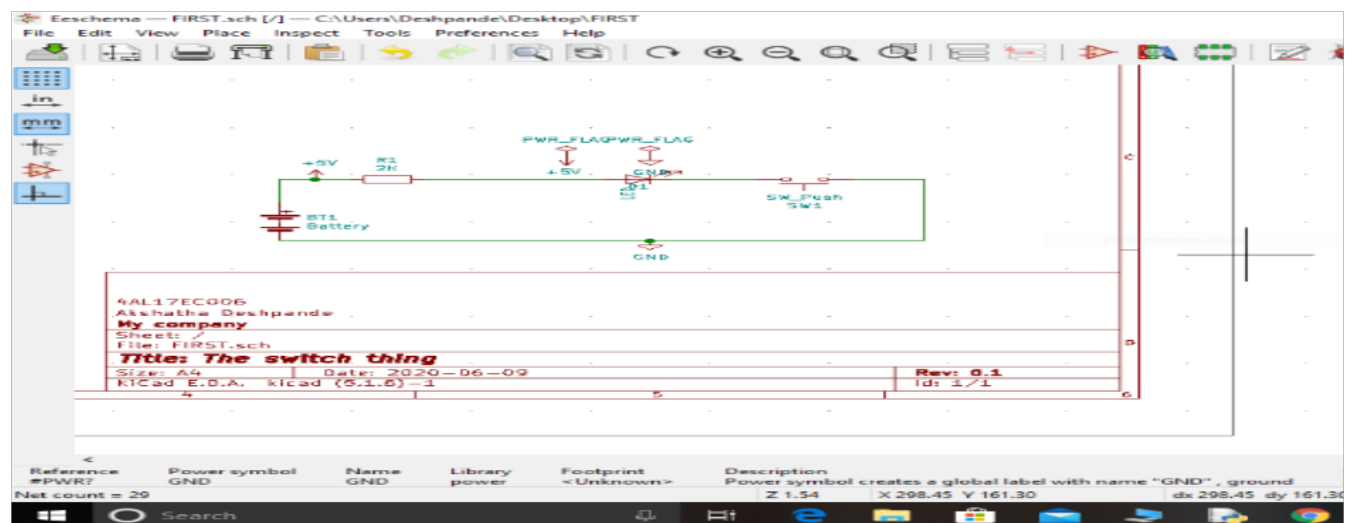| Date:	9/06/2020	Name:	Akshatha M Deshpande
Course:	KiCad	USN:	4AL17EC006
Topic:	UP AND RUNNING.	Semester & Section:	6th Sem A sec
Github Repository:	AkshathaDeshpande		

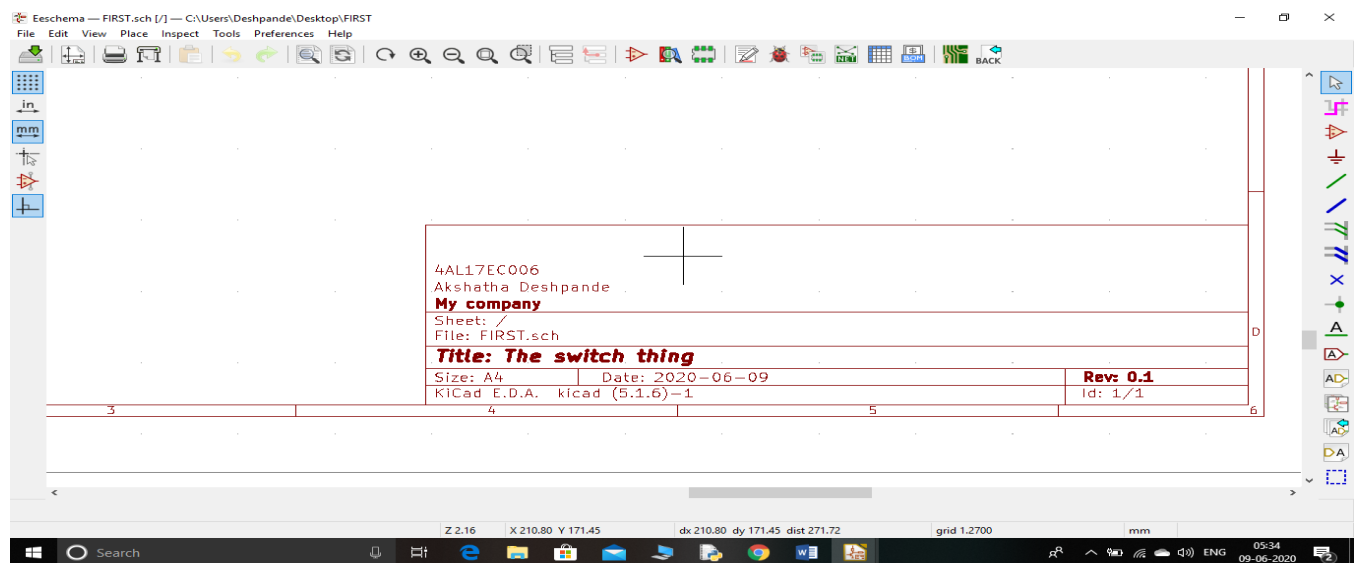| FORENOON SESSION DETAILS |
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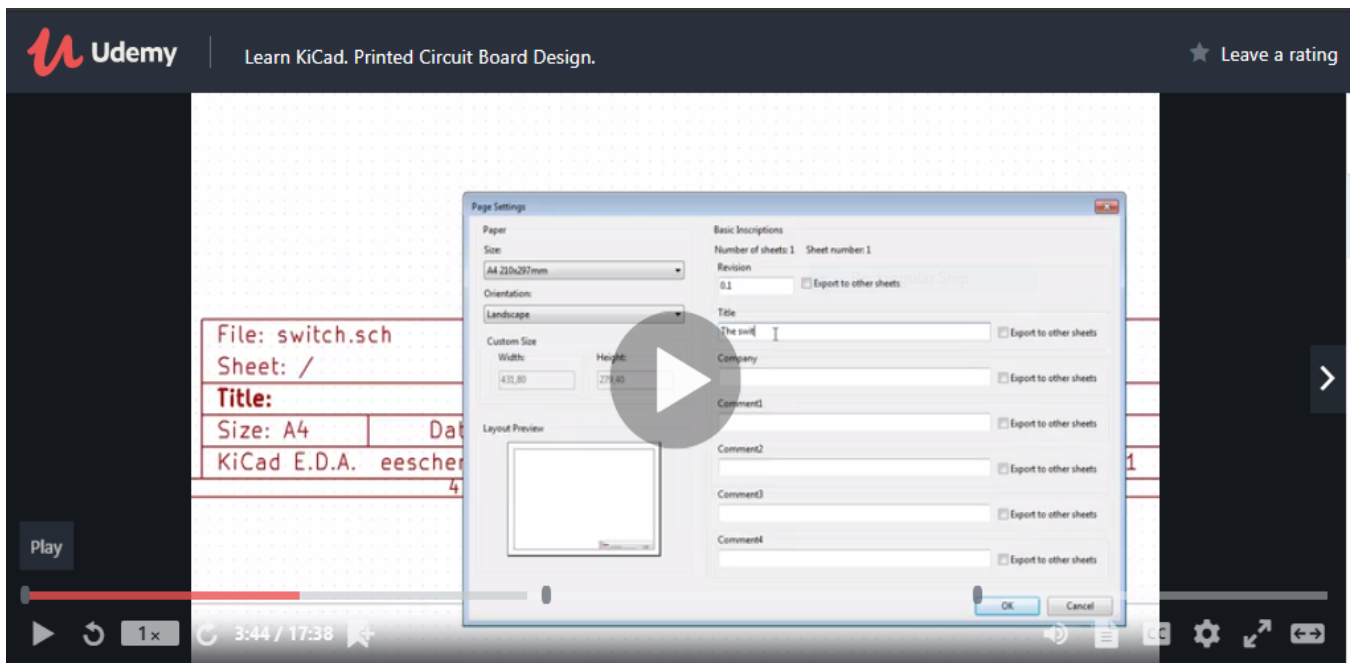
Report – Report can be typed or hand written for up to two pages.

UP AND RUNNING.

- Start a new project.

- Net list and footprint association and placing PCB items.

- Silk-screen and copper pour.

- Mounting holes.

Date:	9/06/2020	Name:	Akshatha M Deshpande
Course:	Java	USN:	4AL17EC006
Topic:	Introduction	Semester & Section:	6th Sem A sec

AFTERNOON SESSION DETAILS

Image of session

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

Programming Core Java:

- A Hello World Program

- Using Variables

- Strings: Working With Text

- While Loops

- For Loops

- "If" conditions

- Getting User Input

- Do ... While

- Switch

- Arrays

```java
public class Application {
    public static void main(String[] args) {

        int value = 0;

        while(value < 10)
        {
            System.out.println("Hello " + value);

            value = value + 1;
        }
    }
}
```

```java
public class Application {
    public static void main(String[] args) {
        int myInt = 7;

        String text = "Hello";

        String blank = " ";

        String name = "Bob";

        String greeting = text + blank + name;

        System.out.println(greeting);


        System.out.println("Hello" + " " + "Bob");

        System.out.println("My integer is: " + myInt);

        double myDouble = 7.8;

        System.out.println("My number is: " + myDouble + ".");
    }
}
```