

# Reflection

## Creative electronics



I chose this assignment to get the opportunity to improve my knowledge about electronics. I think it's a very important quality to be able to build any electrical circuit. By following the theorem lectures I got a better view than at secondary school about what's in such an electrical circuit. But the practical assignments were the best way to learn for me. By seeing a working circuit you get much more awareness by what's actually happening. Unfortunately we had a few problems with time management and had to do our assignments hurried in a short period of time. But after all we made it.

I was a little bit surprised by the given feedback from our teacher. I didn't expect any corrections at all so that was a luck. By now I didn't have any time to look at it very carefully, but by only looking to the tips he gave, I knew what I had to do extra.

For me the final practical assignment was really hard. In the beginning I had no clue about where I should start. Fortunately, we got a little help to begin. After a few difficulties, like the hysteresis we finished the assignment at time and showed our final result to our teacher. Happily we finished our first hard electrical circuit, which gave me a lot more motivation to start such another equal assignment.

In my project I only use some resistors and that's it. So I hope that I can apply my new skills to my project next semester to improve this quality more, because this assignment is just a start. I want to do more with electronics than just these several weeks. I'm looking forward to do the mini project still included in this assignment 'creative electronics'!