

CART 360

ETUDE FOUR: EmitEmo

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Links:

<https://a-zahra.github.io/Cart-360/Website/index.html>

<https://github.com/A-Zahra/Cart-360/tree/master/Etudes>

## PART ONE: GET THAT TIME

When my initial code got ready, I started working with the Arduino and playing using the keyboard's keys. The first thing I noticed was that I am getting an unwanted noise in the background of the notes I was playing. I checked my code several times, but I could not figure out what is wrong. In my meeting with Aniesha regarding this etude, since every time we first check our breadboards together to make sure everything is right, I found out my breadboard is missing the resistor I should put for the photocell. By placing the resistor in its right position, I could fix the problem of that background noise that would have appeared whenever I tried to play with the keyboard.

