**What my assignment does?**

This program follows along to the song La Passion. This program has many different shapes and colours contained within it. The colours of the shapes and the background change colour according to the song. The program runs though five different functions that are timed according to the song. Some of the functions are responsive strictly to the songs beats.

**What are the controls?**

I wanted the user to strictly focus on the music and visuals rather than playing a game or have a strong element of controls present within the program. There are little controls within the program these are:

* “P” to pause the song
* “R” to resume the song
* “Q” to restart the song

**How to make the program run**

There is nothing the user needs to do to make the program run. The program immediately starts when the user presses the play button in processing. After that the user should sit back and enjoy.

**Stuff I am proud of**

There are many elements in this project that I am proud of. I was really proud of the first function of the program as it is a nested for loop that contained squares that were responsive. I really loved how smooth and professional it look and how greatly it responded to the music. I am also really proud of the song choice that the program runs to. This song really means a lot to me and it was really fun creating visuals for it. I was also really proud of the switch statement that was used within the program to switch between all of the different functions. I remembered how to create a switch statement without any help.

**What each team member did**

I worked on this project alone. I am responsible for everything the project contains.