Bug list:

Early bugs:

- 1. The value of frequency is out of the range sometimes. --- Fixed
- 2.The On & off button is not functioning well. --- Fixed
- 3. The visualizer is unable to show anything when music is played.---Fixed
- 4. Some randomly unexpected errors run out when the program runs --- Fixed
- 5.The variable names(example: Selector ID 'PEs', etc.) is unmatched during the coding. ---Fixed
 - 6. The initial value setting and bounds is too small. --- Fixed

Late bugs & problems:

- 1. Since Chrome extension is strict, the visualizer is not able to be opened and shown while Youtube video play. --- Fixed
- 2. The background size of visualizer is fixed. The dynamic images and lines of visualizers are not precisely fit in middle of user's screen. --- Not fixed (User can adjust the position by themselves.)
- 3. The size of visualizer is not automatically adjusted during a window enlargement The size will only fit the current window size so, if the user zooms in or zooms out, the window is not automatically changed. --- Not fixed (the current way to deal with this problem is that the user can reopen the extension after window resizing)
- 4. When the visualizer is opened and covers the current page, the current page is unable to click. --- Fixed (Now, User is able to pause the music or video without disabling the extension, but don't click wrong place!!)