Trey Hoopchuk

The intent of my project was more or less to start working to understand how music and different music file types, such as midi files, mean from the perspective of a programmer. And also create an interesting program utilizing them. Currently the part of my project I think is the most interesting is that it grabs the midi files randomly from a website as opposed to expecting the user to have midi files which is honestly a lot to ask. I got a lot of joy from learning how to access websites from java along with how to parse through midi files because it furthered my understanding of topics I’ve heard about, but never tested. However, creating some of these functions gave me a headache such as downloading the midi and displaying the URL correctly, because they were very picky and I had to parse through a lot of random html data to find where they were and then access them. That bit was a hassle.