



# CS50 FINAL PROJECT

SPOTIFY TO APPLE MUSIC TRANSFER TOOL

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# WHY THIS PROJECT?

- Me and my friend have Spotify account
- They increased their prices 2-3 times in a year
- We now want to move to Apple Music (we also have a trial)
- Unfortunately, all our songs are in Spotify and I want to move them over
- To normally do this, you need Apple's Music API which needs an Apple Developer Account which costs \$99/year!
- Hence this not-so-elegant workaround

# WHAT DOES THIS CODE DO?

- It takes a csv Spotify playlist export from [exportify](#)
- Reads all the songs from the csv
- Prepares a search list based on the title, artist etc.
- Passed this list to Apple Music to figure out the Apple Music SongID
- Uses the browser (I used Firefox) coordinates for the POST request and the SEND button to use the found SongID to add it to my Apple Music playlist

# VIDEO LINKS

- Project Introduction video: [YouTube Link](#)
- How to extract POST and SEND request coordinates in Firefox: [YouTube link](#)
- Code in action: [YouTube link](#)

THANK YOU