Test 1: Play Song test

Copy and paste following into serial monitor to ensure the system responds accordingly.

Weird capitalizations/characters are to ensure that they are removed and the string is lowercased before being sent to the app

1. play help
2. play hot Blooded
3. play gimme $helter
4. play santeria
5. play what’d I say
6. play HOTEL CALIFORNIA
7. play LoVeLY RIta
8. play HEY Ya

Test 2: Ensure LCS Algorithm Works

Copy and paste following into serial monitor to ensure the system responds accordingly.

1. play two much time on my legs ( Should play Too Much Time on my Hands by Styx)
2. play sharp dressed woman ( should play Sharp Dressed Man by ZZ Top)
3. play where wolfs of London ( should play Werewolves of London by Warren Zevon)
4. play give me shelter (should play Gimme Shelter by the rolling stones)
5. play seargent pepper’s lonely band (should play Sgt. Pepper’s Lonely Hearts Club Band by the Beatles)

Test 3: Play Artist Test

Copy and paste following into serial monitor to ensure the system responds accordingly

1. play some peter Frampton
2. play some Jimi Hendrix
3. play some Eagles
4. play some sublime
5. play some beatles
6. play some outkast

Test 4: Play an album