User Story:
RemoveRange

Description:
        Preconditions:
        * User has prepared a playlist in the Playlist folder (e.g., example_playlist, contains 33
songs).
        * User configured config.txt to use the command prefix "!"
        * User has added the JMusicBot to the discord server.
        * User has joined the voice channel.
        * User types and enters into the chat: !queue
        * JMusicBot shows that the queue is empty.

        Steps:
        1. User types: !play playlist example_playlist
        2. User types: !queue
        3. User types: !removerange 2 4
        4. User types: !queue

Expected Results:
* After Step 2, a queue of 32 songs should appear (the first song is now playing).
* After Step 3, the following text should be outputted by JMusicBot: 🎶 Removed all songs
from the queue from position 2 to 4.
* After step 4, the queue should now have 29 entries. Songs previously positioned at 2, 3, and 4
should now be gone, and the songs in the queue are shifted so that the song previously positioned
at 5 is now at position 2, and so on.

Screenshots are provided below. The left screenshot shows the setup and successfully removed
range as outlined above. The right screenshot shows error testing and how the bot resiliently
handles improper input to the removerange command. Note: example_playlist is a sample
playlist attached to one of the issues in the original project repo.

Today at 2:05 PM
!play playlist example_playlist

JMusicBot `BOT` Today at 2:05 PM
🎵 Loaded **33** tracks! (edited)

Today at 2:05 PM
!queue

JMusicBot `BOT` Today at 2:05 PM
▶️ **Smash Mouth | All Star with Lyrics**
🎵 Current Queue | 32 entries | 1:56:46

1. `[03:05]` **MUSE - Panic Station [The 2nd Law]** - @The big feel
2. `[04:04]` **The All-American Rejects - Move Along (Official Music Video)** - @The big feel
3. `[04:06]` **Michael Buble - Haven't Met You Yet (lyrics)** - @The big feel
4. `[04:06]` **Sean Kingston Beautiful Girls Lyrics** - @The big feel
5. `[03:35]` **Eurythmics, Annie Lennox, Dave Stewart - Sweet Dreams (Are Made Of This) (Official Video)** - @The big feel
6. `[02:49]` **Bare Naked Ladies - One week lyrics** - @The big feel
7. `[03:15]` **Accidentally in Love (w/ lyrics)** - @The big feel
8. `[03:45]` **The Killers - Mr Brightside (LYRICS)** - @The big feel
9. `[04:01]` **Fortune Family - Take Me Away** - @The big feel
10. `[04:04]` **Gym Class Heroes - Cupid's Chokehold** - @The big feel

Page 1/4

◀ 1   ⬛ 1   ▶ 1

Today at 2:06 PM
!removerange 2 4

JMusicBot `BOT` Today at 2:06 PM
🎵 Removed all songs from the queue from position **2** to **4**.

Today at 2:06 PM
!queue

JMusicBot `BOT` Today at 2:06 PM
▶️ **Smash Mouth | All Star with Lyrics**
🎵 Current Queue | 29 entries | 1:44:30

1. `[03:05]` **MUSE - Panic Station [The 2nd Law]** - @The big feel
2. `[03:35]` **Eurythmics, Annie Lennox, Dave Stewart - Sweet Dreams (Are Made Of This) (Official Video)** - @The big feel
3. `[02:49]` **Bare Naked Ladies - One week lyrics** - @The big feel
4. `[03:15]` **Accidentally in Love (w/ lyrics)** - @The big feel
5. `[03:45]` **The Killers - Mr Brightside (LYRICS)** - @The big feel
6. `[04:01]` **Fortune Family - Take Me Away** - @The big feel
7. `[04:04]` **Gym Class Heroes - Cupid's Chokehold** - @The big feel
8. `[04:15]` **Spin Doctors - Two Princes** - @The big feel
9. `[02:50]` **Jimmy Eat World - The Middle - Lyrics** - @The big feel
10. `[03:54]` **Wham! - Wake Me Up Before You Go-Go (Official Video)** - @The big feel

Page 1/3

Today at 2:06 PM
!removerange 0 2

JMusicBot `BOT` Today at 2:06 PM
🚫 **0** is not a valid position in the queue!

Today at 2:06 PM
!removerange 5 3

JMusicBot `BOT` Today at 2:06 PM
🚫 From position cannot be greater than the to position.

Today at 2:06 PM
!removerange foo bar

JMusicBot `BOT` Today at 2:06 PM
🚫 Please provide two valid indexes.

Today at 2:07 PM
!removerange 2

JMusicBot `BOT` Today at 2:07 PM
🚫 Please include two valid indexes.

Today at 2:07 PM
!removerange 2 4 6

JMusicBot `BOT` Today at 2:07 PM
🚫 Please provide two valid indexes.