```
/*Function to handle the event where the song completes playing*/
fun onSongComplete() {
    /*If shuffle was on then play a random next song*/
    if (currentSongHelper?.isShuffle as Boolean) {
        playNext("PlayNextLikeNormalShuffle")
        currentSongHelper?.isPlaying = true
    } else {
         /*If loop was ON, then play the same ong again*/
         if (currentSongHelper?.isLoop as Boolean) {
             currentSongHelper?.isPlaying = true
             var nextSong = fetchSongs?.get(currentPosition)
             currentSongHelper?.currentPosition = currentPosition
             currentSongHelper?.songPath = nextSong?.songData
             currentSongHelper?.songTitle = nextSong?.songTitle
             currentSongHelper?.songArtist = nextSong?.artist
             currentSongHelper?.songId = nextSong?.songID as Long
             mediaPlayer?.reset()
             try {
                 mediaPlayer?.setDataSource(myActivity,
Uri.parse(currentSongHelper?.songPath))
                 mediaPlayer?.prepare()
                 mediaPlayer?.start()
             } catch (e: Exception) {
                 e.printStackTrace()
         } else {
             /*If loop was OFF then normally play the next song*/
             playNext("PlayNextNormal")
             currentSongHelper?.isPlaying = true
        }
   }
}
```