

HW12

Goal

- Demonstrate
 - Create a Service
 - Pass arguments to the service
 - Play music with MediaPlayer
- Description
 - When press “PLAY”, a music starts to play
 - When press “STOP”, a music stops
 - When press “PLAY” while playing, toasts “Music is already playing”
 - When press “STOP” while stopped, toasts “Music is already stopped”



Guidelines

- Play music in Service (don't use IntentService)
- Use intent parameter to control the music
- Use MediaPlay's start(), stop(), isPlaying()
- How to add an mp3 file to res
 - right click on “res”, choose “New”, “Android resource directory”, then choose “Resource type” as “raw”, click OK
 - right click on “raw” under “res”, and choose “Reveal...”. Then copy the mp3 file to the raw directory.
 - Then, you can access the file by R.id. <filename>
- by 11/28, 11am, submit compressed src