

Homework

Part four

Task One

Note: You already have spotify design use it for this task.

Extend the service example we made in class to play mp3 files defined by you (use objects not pass array or other data type)

Add functionality for pause/play/fast forward/reverse

Do that with Service.

Task Two

Use broadcast receiver with status ONBATTERYCHANGED.

Check in each hour with service what is the percentage of the battery drop for that period, note that you know that information from the broadcastreceiver.

Each time except the first one start the service and on each other attempt the activity is opened check if service is running (google that) and if it's running show the percentage drop inside textView of the activity.