

Music Technology Assignment #3: Ringtone Project

1. Open up a ringtone project.
2. Go to “File, save as,” and save under iCloud drive, Garageband, Ringtone Project. Save as “your name’s ringtone project.”
3. Zoom all the way out (upper right) and drag the arrow so the end of the song reads 21 1 1 1.
4. Drag the yellow bar so it ends at measure 21 and matches the length of the track.
5. In the loops window (upper right), pick a genre and click it so it’s highlighted blue(upper right in loops window: Rock/Blues, Urban, Jazz, Electronic, etc.)
6. Click “All drums” in the loop browser, so this is highlighted blue, along with the genre you selected. The drums will be the foundation for your track/song.
7. Browse the loops and pick one that will be the basis for your track. Click and drag the loop (blue or green) into the audio 1 track. Make sure it starts right at measure 1.
8. Loop your drum track until the end by going to the upper right corner and dragging.
9. Unselect the drums from the loop window so it is no longer blue, keeping your genre still highlighted
10. Select another type of instrument (your choice), so it is highlighted blue.
11. Browse these loops while playing your drum track (space bar starts and stops)
12. Drag your next loop into the workspace window so a new track is created.
13. Unselect the instrument you picked, and select another type of instrument so it is highlighted blue.
14. Repeat previous steps to add a new loop. Continue adding loops using this method until you have at least four tracks. You may add as many tracks as you wish.
15. Click the icon with the two dots (next to plus sign, called automation), or press the “A” key. This will turn on the “automation view.”
16. On each track, select this automation icon so it is highlighted yellow. Select the tab that says “volume.”

17. Click once at the beginning of the track you wish to control the volume on. This will create a yellow point.
18. Click again at measure 17: this should create another yellow point.
19. Click again at the very end (measure 21), creating another yellow point.
20. Click and drag this last point until it goes as far down as it can. This will fade out the volume on that track gradually.
21. Repeat this process on all tracks so everything fades out together.
22. Press “A” or click the automation tool at the top to toggle the automation view off
23. When are finished and satisfied with your track, click Share, export song to disk. Under iCloud Drive in the Ringtone project folder, type in “your name’s ringtone song.” Select MP3 (not AAC or AIFF) and choose high quality (192 kBit/s) under the tab below. Then click export.
24. After the song has “bounced,” listen and check your song by clicking the finder icon (top icon on the desktop), going to iCloud Drive, garageband, ringtone project, and opening your mp3. Make sure it plays and sounds the way you want it to!

Tips to remember:

1. Click Command S to save every five minutes—just in case!
2. To change the tempo/speed of your song, double click the bpm in the top center, or click and drag to change speeds
3. Volume is controlled by the slider under the track name or by using the automation tool. You can also mute each track by clicking the megaphone icon.
4. Make sure each loop you pick is under the same genre.
5. Make sure when you loop a region, you are clicking and dragging on the upper right, not lower right.
6. Not every loop has to play for the entire 20 measures—you may want to leave something out until halfway through the track.
7. Use your ear—there is a lot of freedom with what you can do, so make sure the loops you use sound good with each other. You want this to be able to work as a ringtone that people like to listen to!
8. Be creative and have fun!