**Mini-Task 3 - Song Challenge Version I**



While listening to a song on the radio, have you noticed that certain sections repeat? Have you also noticed that other sections help to tell the story of the song? These different sections are related to the form of a piece of music. **Form is the structure or order of a piece of music**. Some examples of form include song form, which often consists of a chorus, verse, intro, outro, and, many times, a bridge. With this song challenge, we are going to use the letters A and B for the verse and chorus sections.

Often the form of a piece of music is put in a certain order to take listeners through the singer’s story.

* What sections from the list below do you often find in your favorite songs?
  + Intro
  + Verse
  + Chorus
  + Bridge
  + Refrain
  + Outro

**Your challenge** will be to create a song with two different sections A and B that are repeated twice to create the form ABAB. Note that we will use the labels A and B instead of verse, chorus, etc. We will create this song in EarSketch using **custom functions** and the **fitMedia()** function.

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| **EarSketch Requirements** | **Song Requirements** |
| * fitMedia() * variables | * Length of 16 measures in total. * Include the following sections: *A and B.* * The A and B sections are organized based on the start and end parameter of the fitMedia(sound, track, start, end) function. * For each section of the song, tracks include:   + Melody or Vocal Track\*\*   + Bass Track\*\*   + Drum Track\*\* (created from beat strings)   + Use different Melody, Bass, and Drum tracks for the A and B sections   + Search the EarSketch sound browser to find sounds that can be used for the melody, bass, and drum tracks   *\*\*These track must be coded in EarSketch* |

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| **Project Plan** |
| **Example Music Forms** |
| * Explore the different forms of songs through the Ableton Learning Music website: https://learningmusic.ableton.com/song-structure/song-structure.html |
| **EarSketch (you can use your design sheet to help plan these requirements)** |
| * **Use the linked document as a template to get started:** Unit 4 Mini-task v1 Template + GT * Choose your **tempo.** * **Define Variables:** Beside the equal signs forthe variables melody, drums, and bass, paste the sound names that you want to use for each instrument type.   + For the fitMedia functions for each section of the song, add a track number, and the correct start and end measures for these fitMedia() functions * **Debug and Share Link:** Debug your code in EarSketch so that it runs correctly. * **Ending Question**: What method can we use in order to make the repetition of the A and B sections easier? **Custom functions** (which will be covered in the next few lessons)**.** |
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