

## GarageBand Second Project (Twinkle)

### Description:

The purposes of this project are:

- 1) to reinforce familiarity with GarageBand and similar sequencer basic operations.
- 2) to explore more advanced music production functions including:
  - appropriate field placement
  - instrument blend and balance
  - attention to human psychology and music perception.
  - appropriate use of audio processors (reverb, chorus, EQ, etc.)
  - creation and editing of your own MIDI and audio loops
  - appropriate compression for the web and for CD audio
- 3) to stretch your creative musical ability, i.e. your ability to make interesting music from something insipid.
- 4) to produce a polished, professional **original** musical work.

### Grading Parameters:

- The project is based on *Twinkle, Twinkle, Little Star* or some equally insipid well-known folk song.
  - The project is in place on your website and ready for performance by class time on Feb 12 or 13.
  - The project includes a **NON** autostart, controllable .mp3 of your music.
  - The .mp3 is titled **project2\_lastnamefirstinitial.mp3** as in "**project2\_sebaldd.mp3**"
  - The .mp3 is saved to the audio folder of your website.
  - The .mp3 is clear and of appropriate loudness.
  - The .mp3 is between 30 and 60 seconds long.
  - The .mp3 uses at least 2 different types of sequences: MIDI loops, Audio loops, and recorded audio.
  - These sequences must be of your own creation.
  - The .mp3 demonstrates appropriate loudness overall. (RMS volume) **NO** clipping!
  - The .mp3 demonstrates appropriate balance of tracks.
  - The .mp3 demonstrates good audio quality but is under 500K
  - The .mp3 demonstrates psychologically and musically appropriate timing
  - The .mp3 demonstrates completeness, unity and a cohesive psychological tone.
  - The .mp3 demonstrates appropriate application of instrument placement and audio effects.
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- The project includes a title and an original, well-written text description that tells the listener what techniques you used in your production.
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- The project includes a .jpg image capture of the GarageBand window showing all of the tracks and regions and volume automation, but nothing superfluous.
  - The .jpg image is no larger than 60K and is smaller than 800 x 600.
  - The .jpg image is titled **project2\_lastnamefirstinitial.jpg** as in "**project2\_sebaldd.jpg**"
  - The .jpg is saved to your graphics folder on your web site.
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- The project is on a secondary page on your website (**NOT** directly on your home page). This secondary page is linked to the home page. (See Dr. Sebald's template)

Grading on this project will be more stringent than on the first assignment in areas that call for value judgement. Class members will also be asked to evaluate the professionalism and aesthetic aspects of your work.