music 174a - winter 2021

recording 1 - tracking, editing, home recording, collaborations

week two

music 174a - week two - status

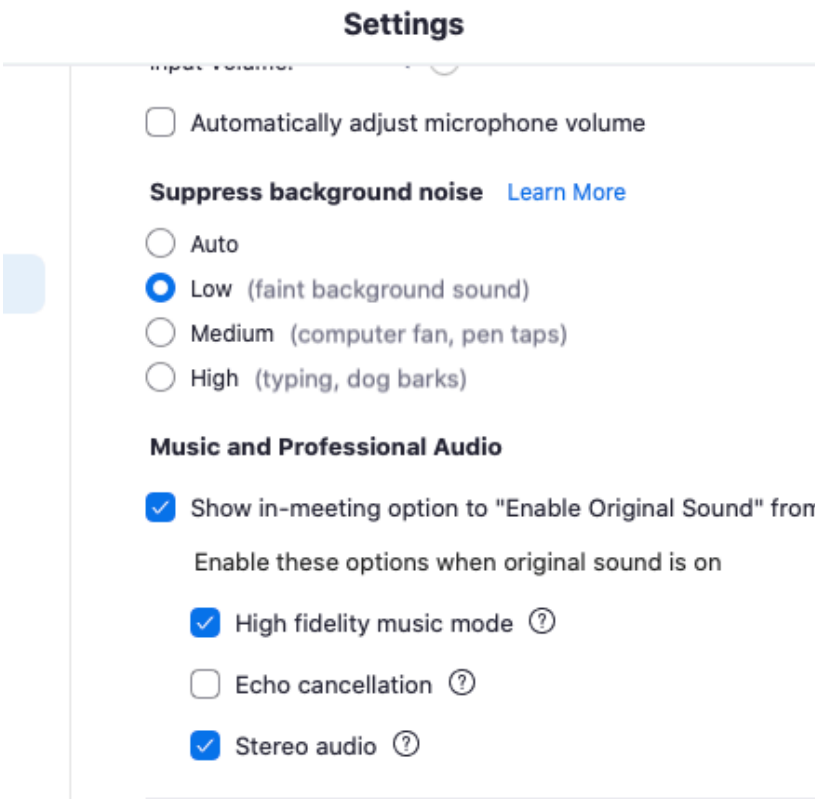
- does everyone have a DAW they can use?
- did everyone get their equipment from brady?
- questions on use of equipment?

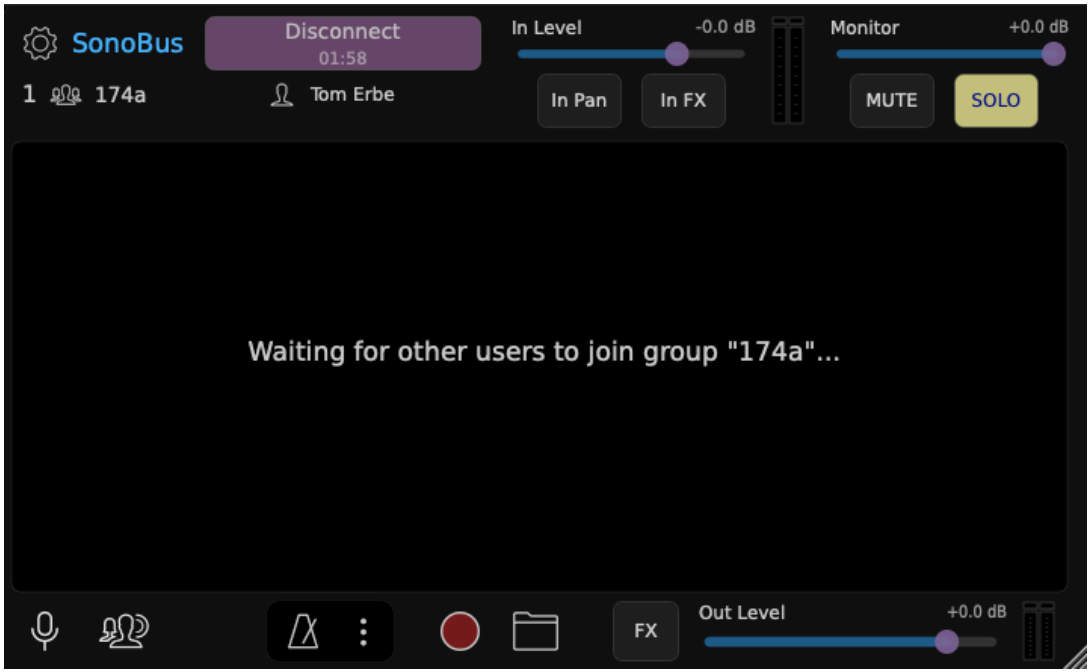
music 174a - week two
tuesday - equipment demo

- mic > mic cable > interface > usb > computer > software > computer > usb > interface > headphones
- plugging it in…
- interface on, phantom power off, input & output volume down, cables in, phantom on, output volume up, input volume up.
- check within DAW, try to record something

music 174a - week two tuesday - streaming

- zoom settings
  - ✣ suppress background noise
  - ✣ show option for original sound
  - ✣ high fidelity music mode
  - ✣ stereo audio
- sonobus plugin
  - ✦ session name
  - ✦ overview of controls





music 174a - week two tuesday - home recording

- room size - smaller room, more reflections, higher resonance
- mic distance: closer means less room
- room treatment: absorbers, diffusers
- practical solutions to absorbers and diffusers
- isolation/improvised baffles
- using a phone as a microphone
- using usb microphones

music 174a - week two thursday - demonstration of daws for recording

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- ableton, logic pro & protools
- basic recording from line and mic source
- how to set your input level
- how to save your sessions
- how to export your audio

music 174a - week two thursday - tour of daws

- edit window/mix window
- zoom and edit tools; shuffle, slip, grid; transport;
- track controls
- hidden panels and popups, grouping
- menus: options, audiosuite, edit, window
- mixer window: inputs and outputs, inserts, sends

music 174a - week two thursday - midi in daws

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* tempo and click tracks
* overdubs
* midi interface, connection
* midi clocks
* plugin instruments (u-he podolski)