

**Experiment**   **Debug**   **Data**   **Info**   **Cameras**   **Settings**

Protocol: AH\_ResearcherName\_UniqueAdditionalInfo ▾

Researcher: [ ]   Participant: [ ]   Inputs

Parameters table

Moog   Trials   Experiment

Connect   Engage   Park   MCP   Intercom   Controller

Generate   Generate test run   In   Up   Left   Center   Right   Out   Stop   Bottom

Start   Resume   Pause   Controller

File   Save   Save As   Open

Controller

X axis: -0.22   Y axis: 0.45   Z axis: 0.00   Slider: 0.80

Answers graph

Experiment ID: 122   Trial number: 12/105   Current vestibular angle: 8   Current visual angle: -4

Info   Notifications

**Experiment**   **Debug**   **Data**   **Info**   **Cameras**   **Settings**

Protocol: AH\_ResearcherName\_UniqueAdditionalInfo ▾

Researcher: [ ]   Participant: [ ]   Inputs

Moog   Audio   VR   Trials   Controller

Not operational   Partially operational

SubStateName1: Still not set   SubStateName2: Failed   SubStateName3: Done

TRY TO REPAIR

Unity view   EEG view

Info   Warnings

**Experiment**   **Debug**   **Data**   **Info**   **Cameras**   **Settings**

Protocol: AH\_ResearcherName\_UniqueAdditionalInfo ▾

Update   Save as new

Researcher: [ ]   Participant: [ ]   Inputs

Parameters table

All   VESTIBULAR   VISUAL   AUDIO   OTHER   SETTINGS

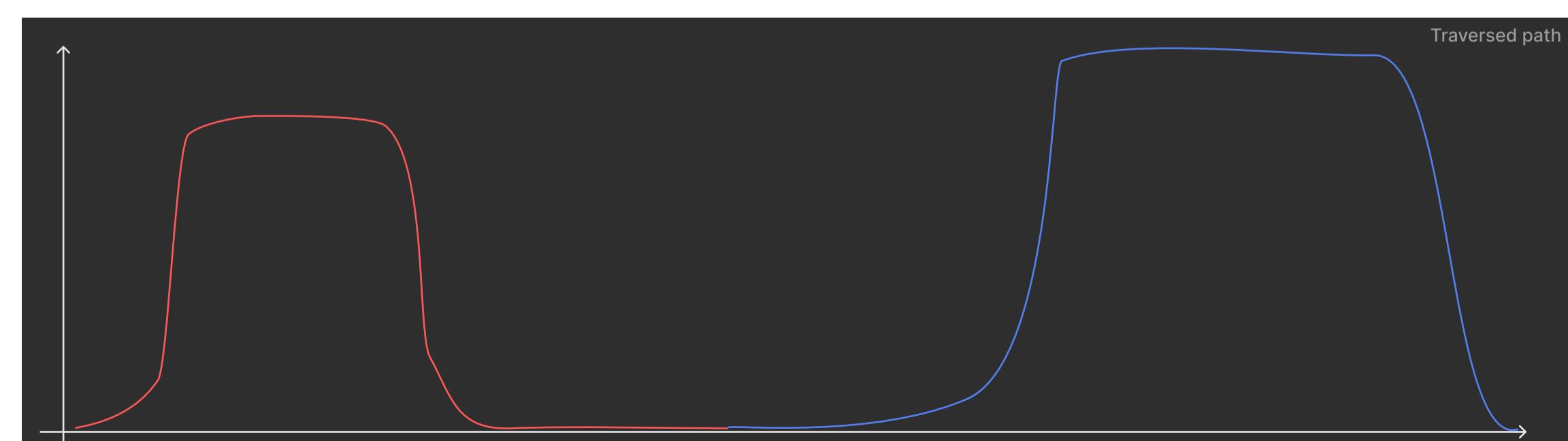
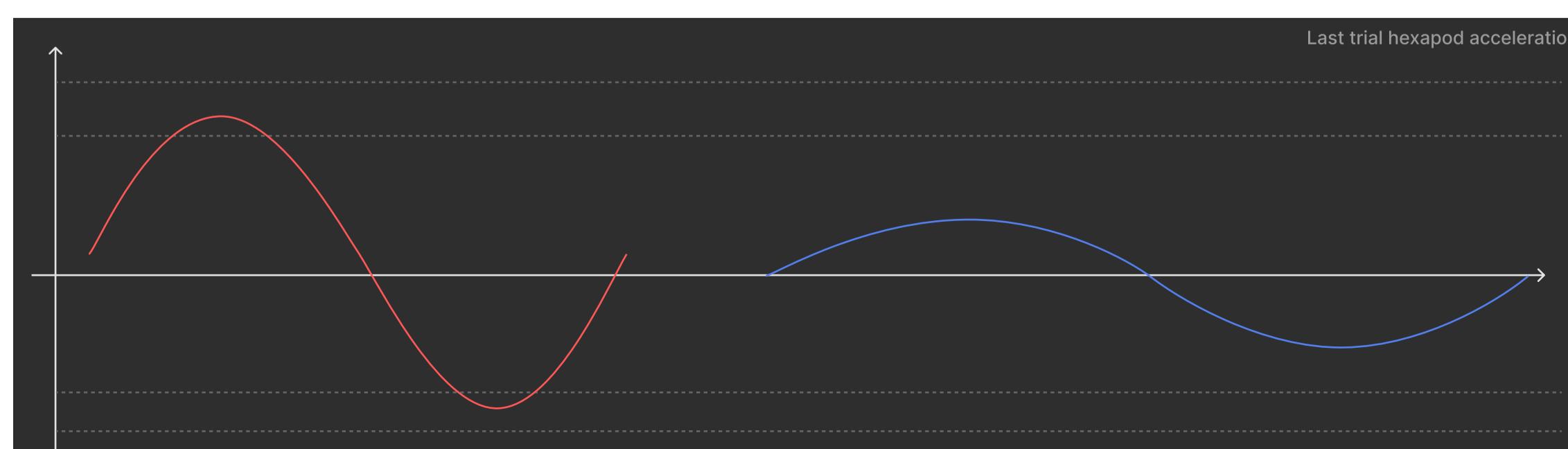
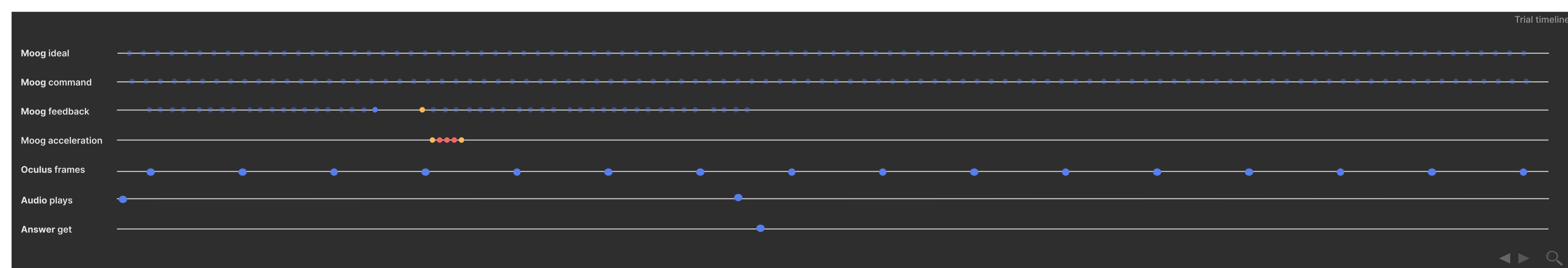
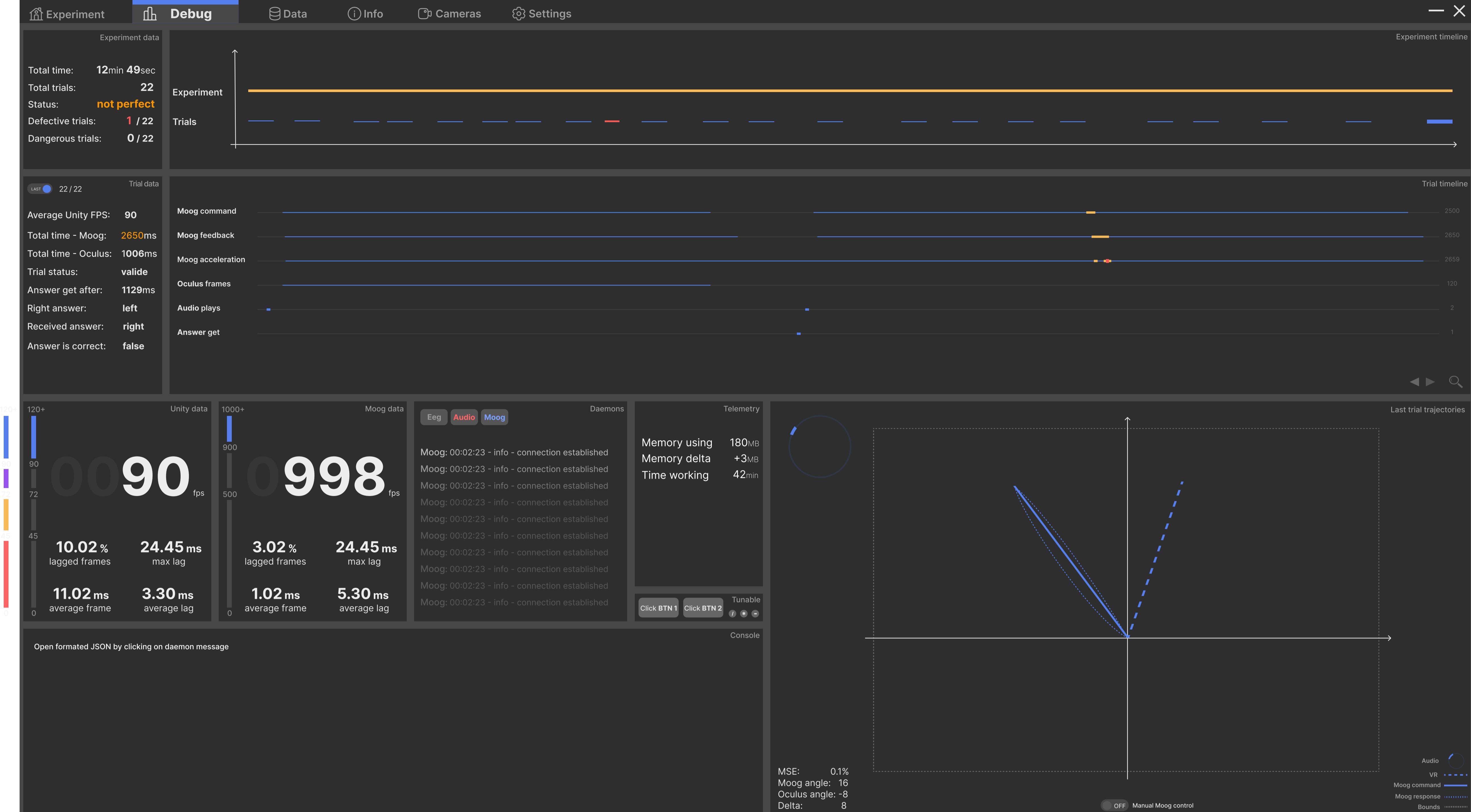
Parameter Name	Value	Units	Min Value	Max Value	Increment	Multiplier	Algorithm	Step Type
Adaptation angle	0	deg	-5	+5	5		static	linear
Heading direction	(-0.25, +0.25)	deg	(-0.125, +0.125)	(-16, +16)		0.5	within	log
Origin	(x: 0, y: 0, z: 0)	cm	(x: -8, y: 0, z: -8)	(x: 8, y: 0, z: 8)				
Play feedback sound	true	bool						
Delay between stop/start	2	sec						
Number of trials	105	int						
Stimulus type	Combined							
Stimulus choice	Random							

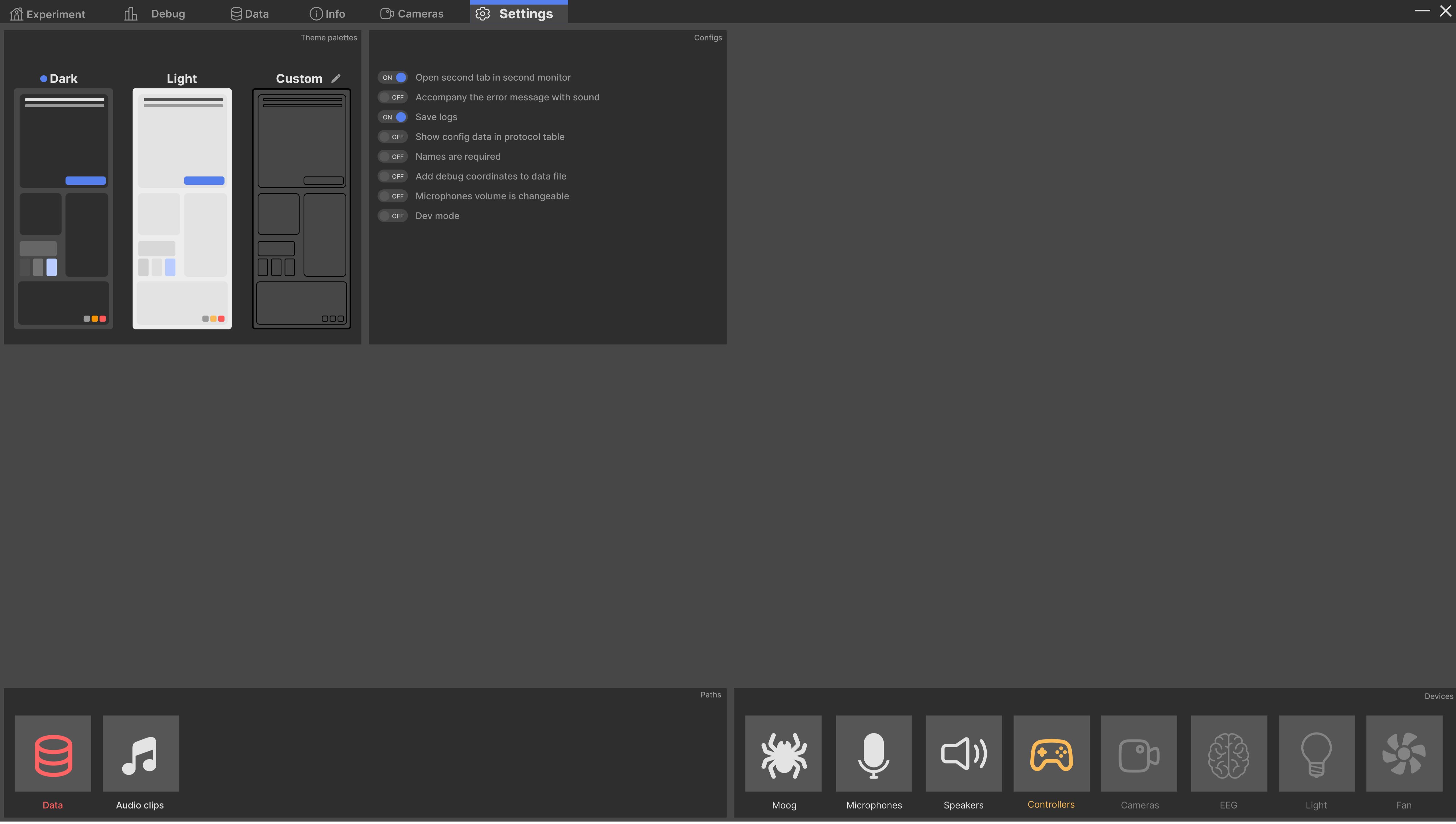
Protocol details:

Full name: AH\_ResearcherName\_UniqueAdditionalInfo  
Type - Heading discrimination  
Researcher name - ResearcherName  
Additional Info - UniqueAdditionalInfo

Protocol description:

Protocol description: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla arcu justo, ultrices nec malesuada eget, faucibus ac tortor. Pellentesque placerat sapien ac nisi consectetur viverra. Aliquam egestas sagittis dolor, eget congue nunc. Sed malesuada purus id libero lobortis, a scelerisque nisi malesuada.





**Data:**

- Protocols: C:\Users\UserName\PathToProtocolsFolder
- Export data: C:\Users\UserName\PathToExportDataFolder
- Logs: C:\Users\UserName\PathToLogsFolder
- Questionnaires: C:\Users\UserName\PathToQuestionnairesFolder

**Audio clips:**

- Ping device: C:\Users\UserName\PathToAudioClip.mp3
- Correct answer: C:\Users\UserName\PathToAudioClip2.mp3
- Incorrect answer: C:\Users\UserName\PathToAudioClip3.mp3
- Missed trial: C:\Users\UserName\PathToAudioClip4.mp3

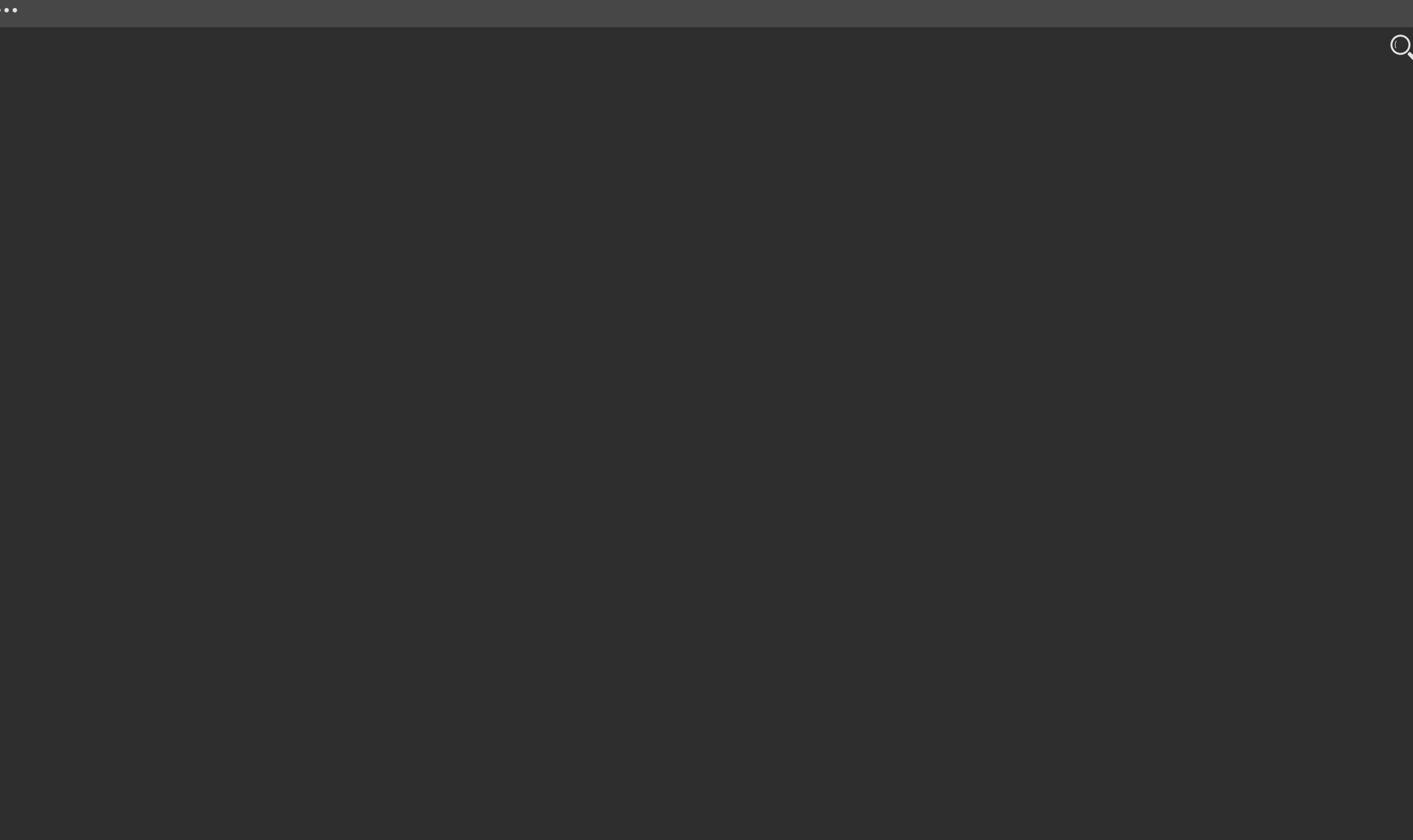
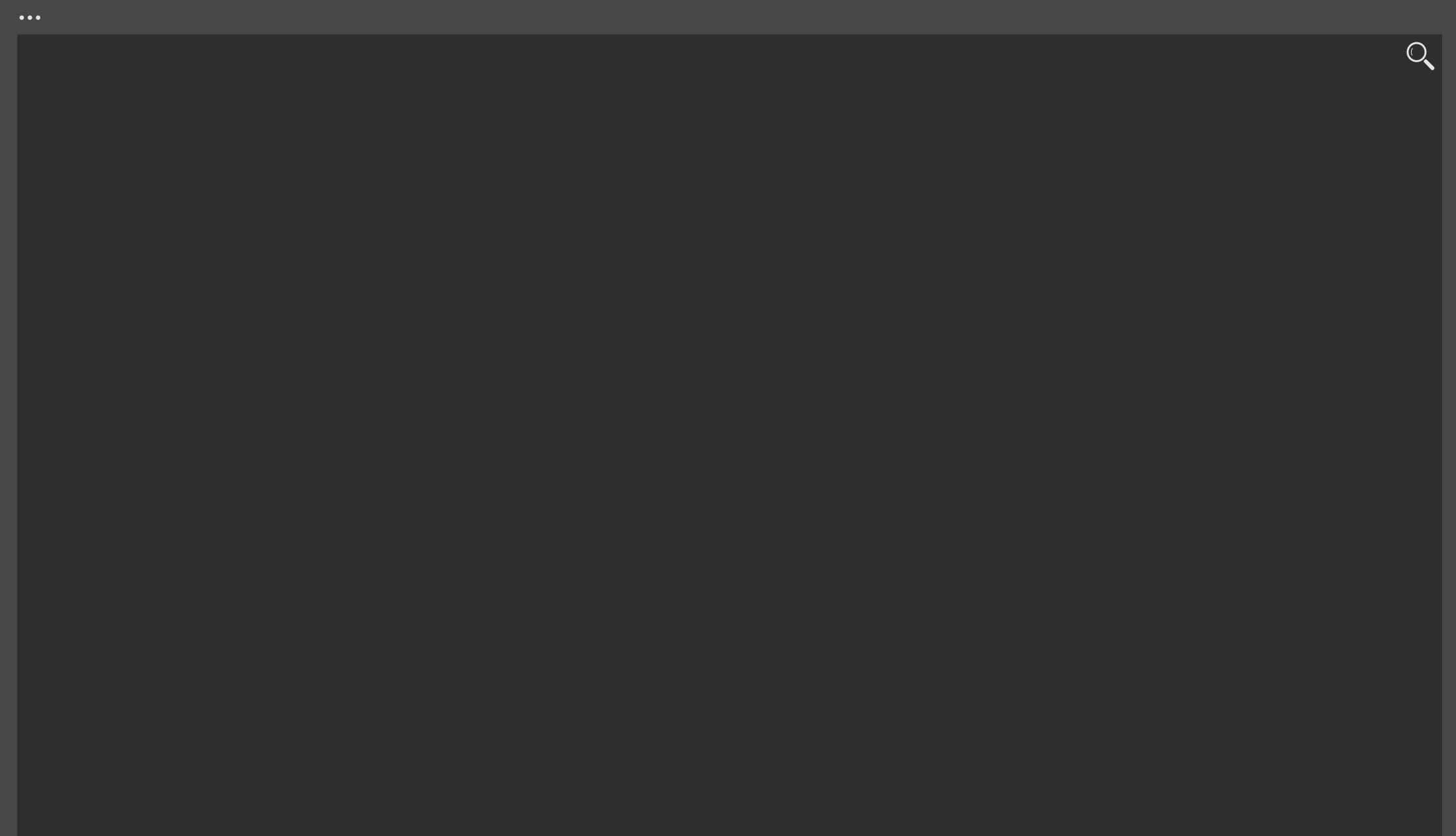
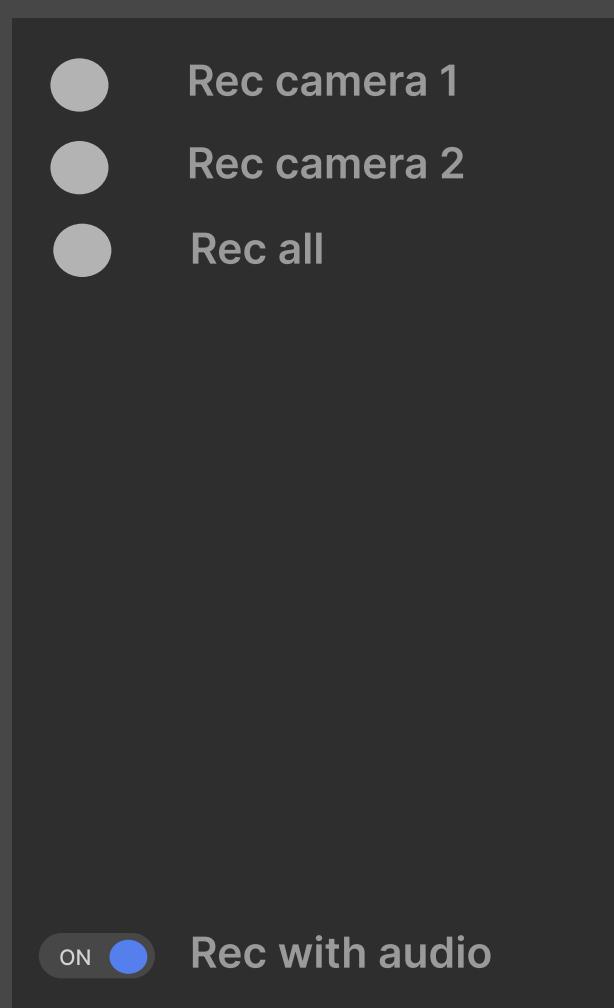
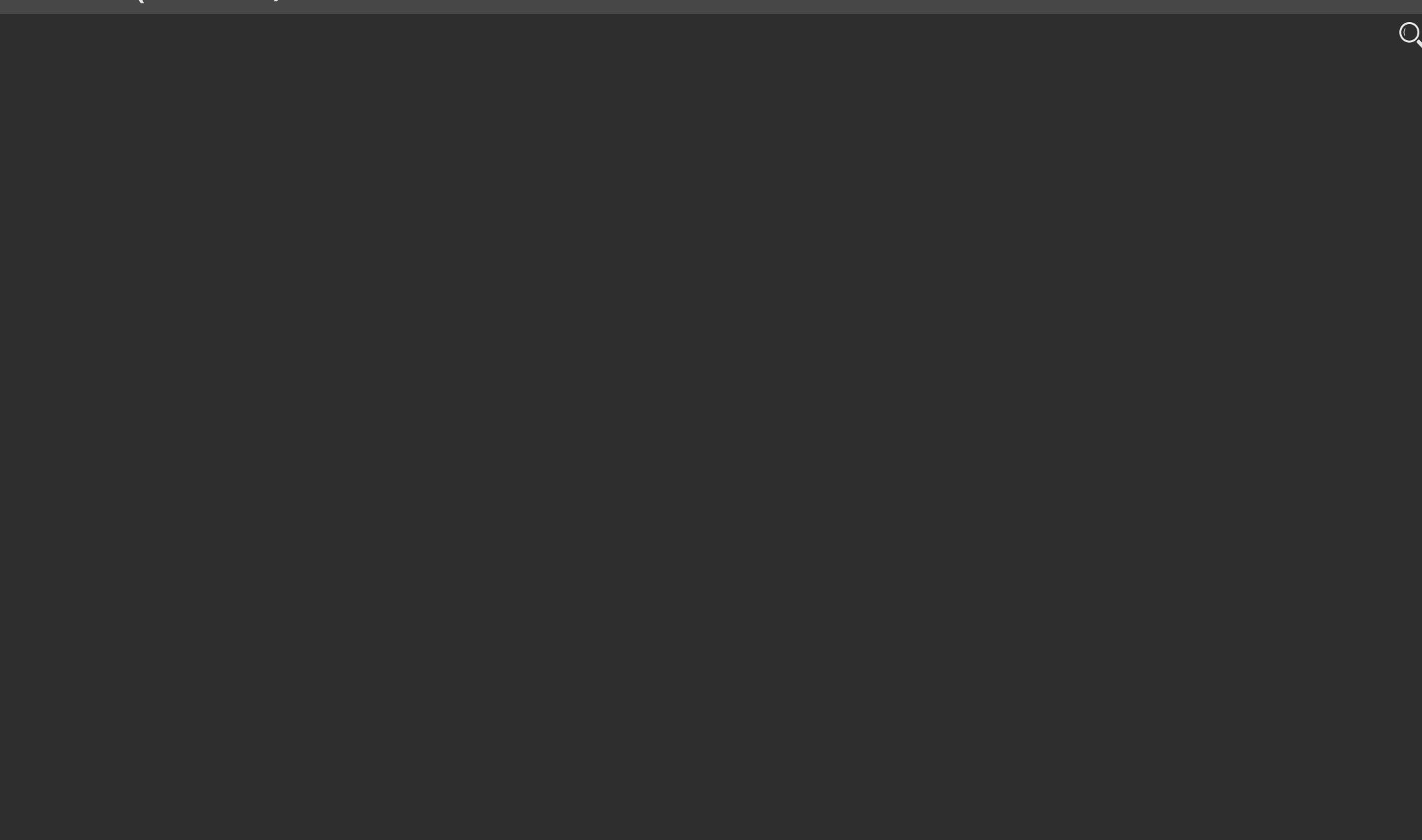
**Devices (Details):**

- Moog:** Machine model: MB-E-6DOF/12/1000, MBC IP: 192.168.0.10, MBC port: 9999
- Microphones:** Rift audio, fifine Microphone, some random mic
- Speakers:** Oculus Virtual Audio Device, Realtek High definition Audio, Rift audio, Rift Virtual audio
- Controllers:** Keyboard, Mouse, Gamepad (PlayStation), Custom device (Cedrus RB-540)
- Cameras:** 1, 2

Front view (camera 1)



Side view (camera 2)



add option to update application: btn that calls to deamon that downloads new version (release only) from git and restart the app

Link to documentation

Info how to use (and move app to other PC)

contacts (of programmer or smth like that)

Info about format of 'ExportExperimentData'

rules for naming protocol

link to GIT

instructions how to use MOOG

safety instruction with emergency phone numbers (maybe even with real internet phone call to 7777 for example)

questionairs are saved in corresponded folder (and if weren't any errors -- there will be a link in experiment.zip to it)

researcher notes better to leave right before saving all experiment data to zip (in case of error it may be erased)

"watch INFO section for code examples for data analysis"

table with all experiments (one big json with PROTOCOL, TIME/DATE/NAME, RESULTS)

option to open via DEBUG tab

Experiment

Debug

Data

Info

Cameras

Settings

— X

