

sdmay18-39: Sound Effect Devices for Musicians

Week 1 Report

August 28 - September 12

Team MembersBenjamin Reichert — *Experimentation Team Leader*Daniel Kroese — *Software Integration Leader*Garrett Mayer — *Technical Communications Leader*Thomas Kimler — *Technical Project Manager*Virginia Boy — *Communications Leader***Summary of Progress this Report**

Set up initial administrative and technical roles

Determined scope of project

Started Research on tube amp sound

Preliminary experiment setup and trial to compare amplifier effects

Reached out to topic experts for advice and information

Pending Issues

How to better analyze and collect data

Solidifying technical definitions and scope

Plans for Upcoming Reporting Period

Revise experiment setup

Collect second set of data

Continue to research important elements for device

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Benjamin Reichert	Assisted in setup of initial test, and analysed data	12	12
Daniel Kroese	Assisted in setup of initial test, and analysed data, reached out to musicians for information	12	12
Garrett Mayer	Set up GitLab and documentation templates	12	12
Thomas Kimler	Assisted in setup of initial test, and analysed data	12	12
Virginia Boy	Led research regarding scope of project and technical reach, documented meeting notes	12	12
