

Date:1/27/17

Group number: dec1712

Project title: Sound Effect Devices for Musicians

Client &/Advisor: Professors Geiger and Chen

*Team Members: Jake Asmus, Joseph Brown, Daniel Peterjohn, and
Jiangning Xiong*

○ **Weekly Summary:**

This week we met as a group in senior design class and discussed some rough ideas, as well as assigning team roles. We decided upon: **Team Leader:** Jake Asmus, **Team Communicator:** Joseph Brown, **Team Web Master:** Daniel Peterjohn, and **Team Key Concept Holder:** Jiangning Xiong.

○ **Past week accomplishments:**

- As a group: we met with Professor Geiger, set up a weekly meeting time with our advisor/client, and discussed a general direction we wanted to work in.
- As a group: we are focusing on the route of making a single unique pedal that can split the original signal and output the original signal along with an octave down/up depending on the user's preference.

○ **Pending issues:**

- None for the moment

○ **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Jake Asmus	Group Discussions	2	2
Joseph Brown	Group Discussions	2	2
Daniel Peterjohn	Group Discussions	2	2
Jiangning Xiong	Group Discussions	2	2

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- **Plan for coming week:**
 - As a group: we will have a finalized plan for the pedal and begin designing the features.
- **Summary of weekly advisor meeting:**
 - We met with Professor Geiger and talked through our possible ideas and discussed some of the ideas he had come up with, like a chord pedal and instrument synthesizer. We showed a small idea of what our pedal could sound like with the example band: Royal Blood.