

APRIL 2019



PROJECT CONCEPTUALIZED

"The idea of the "Queen Bee" was inspired by my partner's father who is partially deaf and often goes in the basement to crank his tunes to the max in order to fully feel the vibrations and bass of his favourite songs. When conceptualizing an idea for senior project, the thought of a wearable came to mind as I was working in a lab on campus as a research assistant for many projects of the kind but never had one to call my own. With these two colliding facts, I saw an issue and a possible solution. This is how I came up with the idea of decomposing sound waves in order to take advantage of the potential to expose those soundwaves to non-auditory senses. This resulted in the birth of the idea for the Queen Bee: a different way of experiencing music by taking advantage of visual and haptic cues."

- Amanda McLeod

TEAM FORMATION (AUTOBOTS ASSEMBLE)

In order to ensure a well rounded group of individuals for our team, we all came together and analyzed our skill sets. From here, we found each team member's unique skills that they could bring to the project; as well as identifying overlapping skills for the known future workload and any potentially challenging tasks.

PROJECT PROPOSED

At this stage we proposed the skeleton of our project as well as requested a supervisor we felt best fitted our objectives and goals.

