

Team name: **THE AQUA-HOLICS**

Team members:

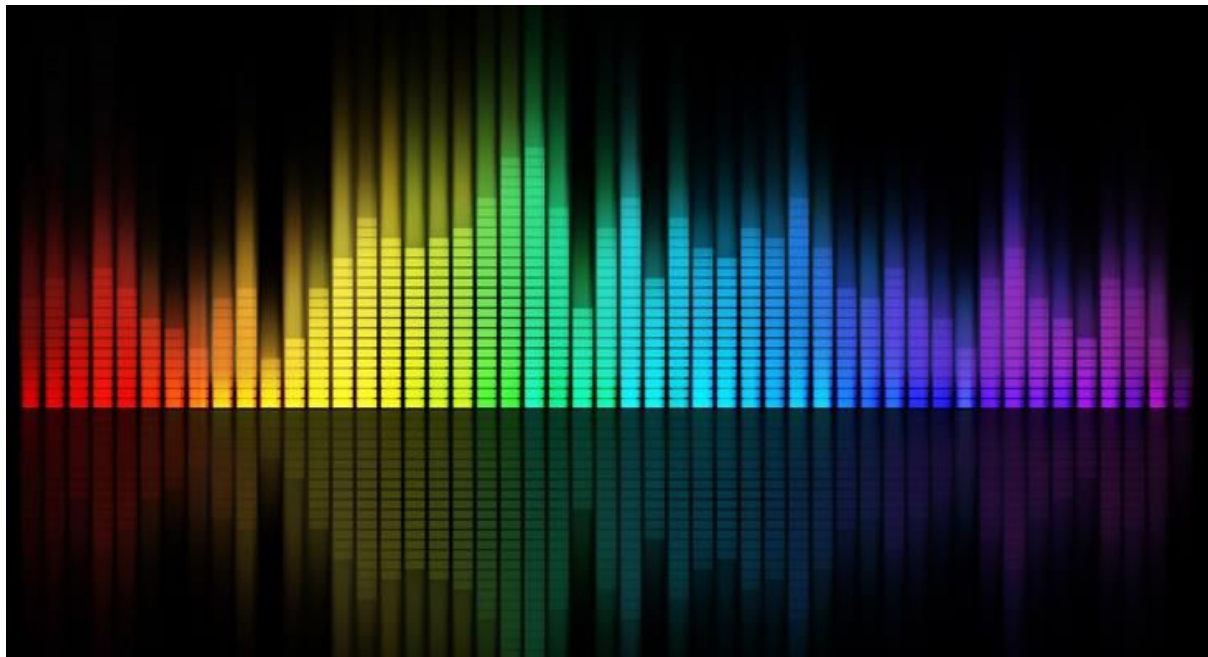
- 1.Anush Ranka
- 2.Devansh Sharma
- 3.Vishal Jajodia
- 4.Chaitanya Jain

PROJECT NAME:

Liquid speakers

PROJECT DESCRIPTION:

The project is about the ejection of liquid from linear and flexible nozzles in unison with the beats of the music playing. It will work on the principle of visualizers.



MOTIVATION:

The idea of relating music and liquid(may not necessarily be water!!) interfaces fascinated us. So we thought of exploring this concept (not that someone hasn't already done it). But we are sure that we will improvise during the process of making the project.

WEEKLY PLAN:

Week 0: Do some more research on the availability of components and the coding.

Week 1: Generating the software on the appropriate interface.

Week 2: Make the electrical circuit, transfer the code to the circuit, and check the working of each nozzle(whether it's working as we want it to).

Week 3: Designing and building the speaker.

Week 4: Debugging and adding more features to the model (eg. solar or hydro power source)

*****got to finish it majorly by the end of May(due to BMC enthu...!!)