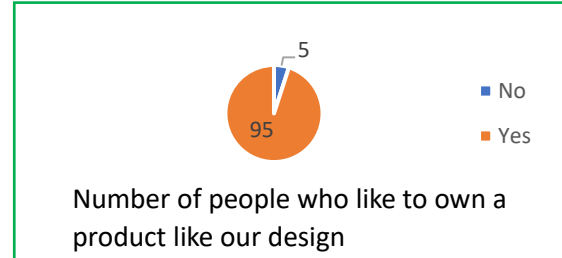
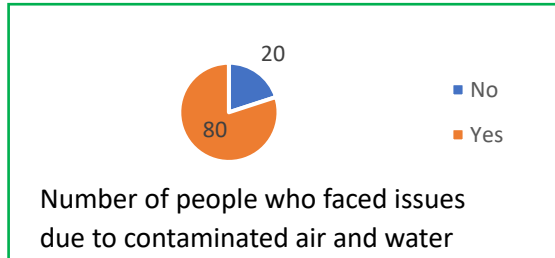


Product Survey

We conducted a survey collecting data from students across all the universities in Sri Lanka. We randomly selected 100 samples from about 150 responses and found the following data related to the inconveniences faced by people when travelling and a need for a device that can help minimize those problems to enhance their travelling experience.



Most of the students who participated in the survey agreed that it would be better to have a device that can warn them about the poor water and air quality. Only one student claimed that he has a device to measure water quality from almost 150 students. We also researched on the internet and was not able to find a device that provides the same functionality as ours. There are many separate devices that provides either water or air quality and also at a very high price. Also, they are somewhat expensive. While researching on social media we found out that many tourists in the South Asian region complaining about drinking contaminated water unknowingly and facing unexpected problems while travelling. All the mentioned factors led us to propose this device for the module.