Target User Group:

For Misc cube, the target user group would be both the pets and the parents of these lovable creatures. Especially, pets that tend to be active, playful and mischievous in nature. Since, the device would be installed and used by human users, it is also crucial to communicate with people who have pets in their family. During, pandemic pet adoption levels increased a lot and therefore, I noticed a lot of people surrounding me also became pet parents as well. Sourcing data from them could help and come up with more detailed or tailored safety features for our pets at home.

Versions:

For this device, I would like to focus on having two approaches by either making it a wearable or a scanner in a designated location away from the pet. Meaning, Misc could either be an attachment to a collar or a stand alone device with visual sensors to track the animals' chewing behavior. Since, it is a challenging concept and might not be as successful either worn or placed in a distance, I would like to focus on achieving a goal by iteration as such.

How this project meets the theme:

By designing this device, it would help create a data for potential pet owners to eliminate problems such as adopting animal breeds with mischievous tendencies. It could also allow the users to get more familiar with their pet behavior and frequency of their actions. Most importantly, safety is a focal point of the project, therefore, users could regulate the danger risks around their pet children and create a safer environment.