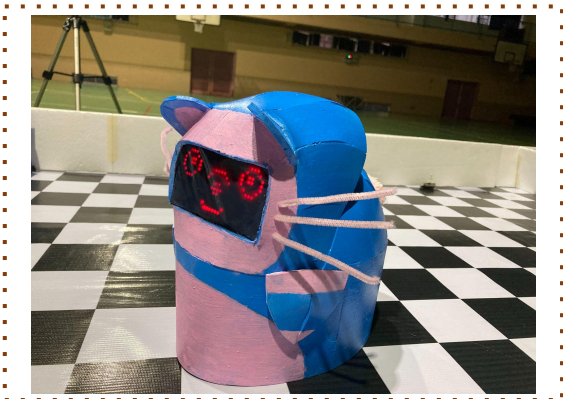


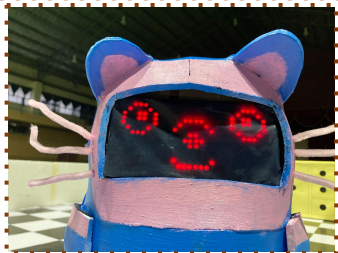
Sinag (Philippines, Laguna)



Point of Development

Individuals living alone are usually haunted by stress and loneliness. Unhappiness grows in people that would constantly live this way. Thus, the team developed a home robot named “Pettoro” to alleviate the different areas of stress affecting individuals that are alone. With the features present in the home robot, it gives a smile and a sense of companionship to the user by being something one can turn to.

The appearance of Pettoro is one of the key features that is able to alleviate stress and give a smile to the user.



Pettoro contains a AI Assistant mode that makes it possible for the home robot to communicate with the user through speaking.

Team Introduction

[Problem Presentation]

Stress affects everyone, it affects our work, our emotions, our relationships, but most importantly, it affects our happiness the most. People often forget to smile while overwhelmed with stress. This leads to distress and unhappiness which considerably impacts an individual’s productivity, as well as society. Often, we unconsciously share the negative energy around us which makes a community unhappy. This is an alarming issue as stress is present in all of us.

[Solution]

Team Sinag observed this as a problem in the community and together, the team formed to promote and increase happiness in people by creating a robot that shares a smile. The team had created a home robot capable of giving a warm presence as a pet companion. This happiness that Pettoro gives can be shared not only to the user but also to the community.

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