To prevent the problems caused by Covid 19 from polluting the environment

Sustainable

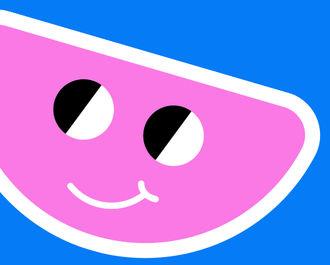
Artificial Intelligence Based Sustainable Environmental Cleaning

Abdulkadir Celep

Face Mask Management

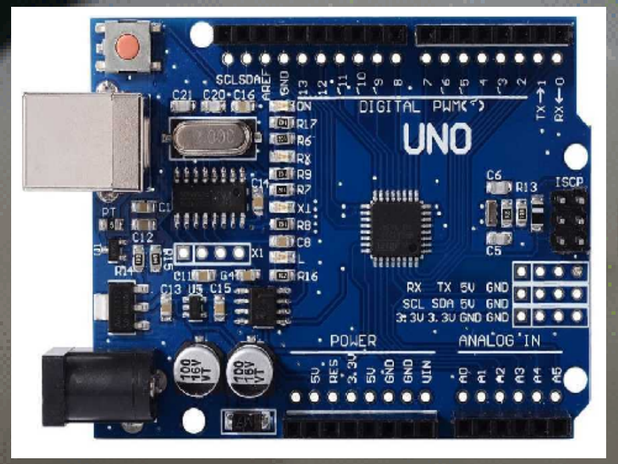
Mask; It was produced with the aim of finding solutions to the problems created by Covid 19. However, unconscious consumption harms the environment.

The danger posed by disposable masks is growing. The masks are unconsciously thrown to the floor.



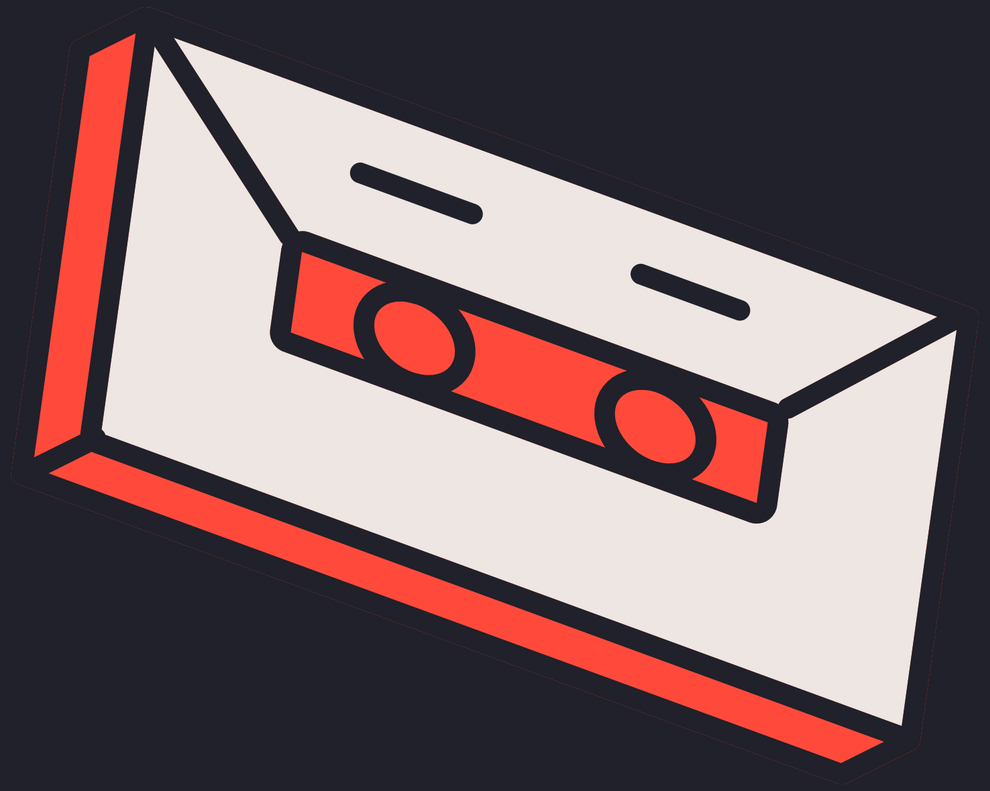
UV BASLIYOR
Hava Kirli

3 teachers and 1 student together, our project is a necessity of being sensitive to the environment.



Purpose of the project: To ensure the use of recycling machines created for disposable masks by the society.

USED MATERİALS:



1 THE OBJECT RECOGNİTİON SENSOR

Artificial intelligence based sensor

2 COUNTER

Counter and LCD display

3 RF ID CARD READER

455Khz Rf Id card and card reader device. Contains personal identification information.

4 ULTRASONİC SENSOR/UV-C LAMP

SUltrasonic sensor: It checks that the chamber is closed.

UV-C Lamp: Used to clean masks.

contact

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