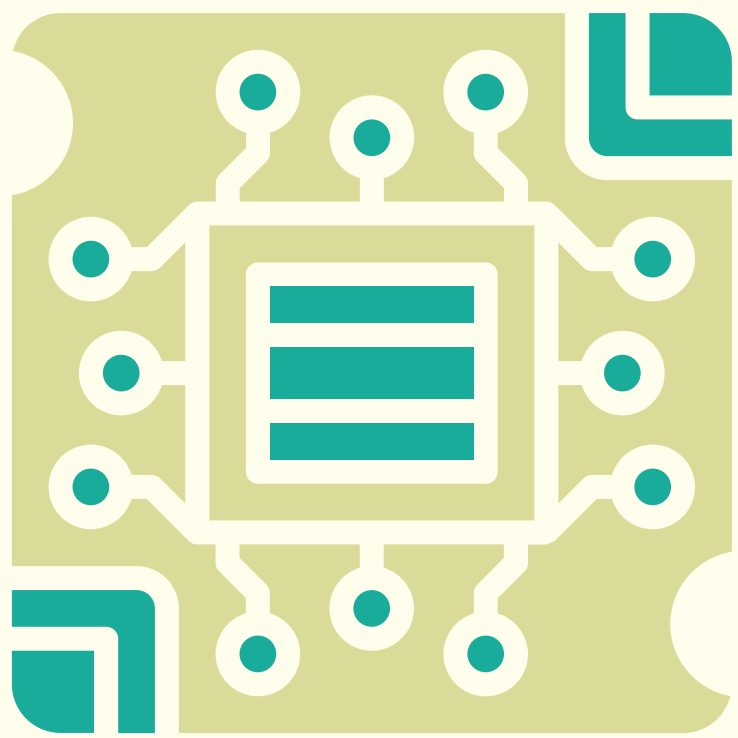
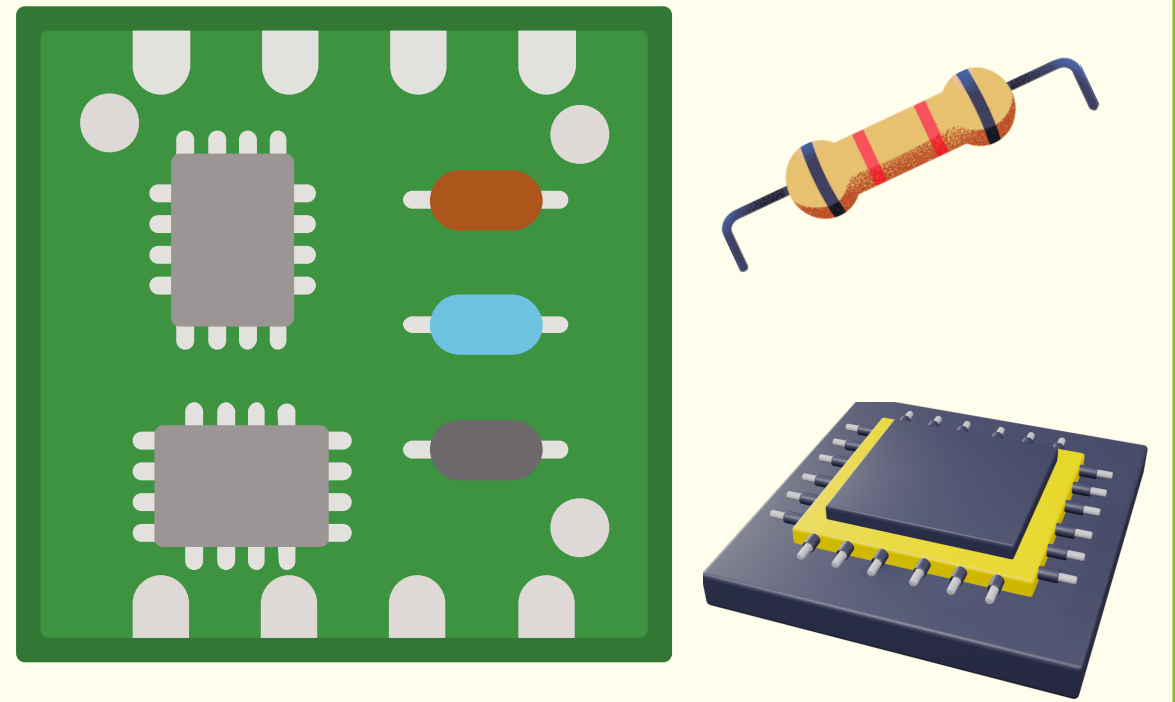


PROCEDURE

COMPONENT SEPARATION

The first step to recycling is removing the PCBs electrical components through chemical dissolution.



SOLDER MASK REMOVAL

The solder mask is then removed through chemical stripping. Now, the circuitry is exposed.

MECHANICAL MILLING

In order to obtain the metals, the PCB is then shredded into a fine powder.



METAL SEPARATION

Finally, the powder undergoes density separation, which separates the metals from the nonmetals.