

KIDDY MILK MASTER

ALAA YAISH
OMNIYA HMODA
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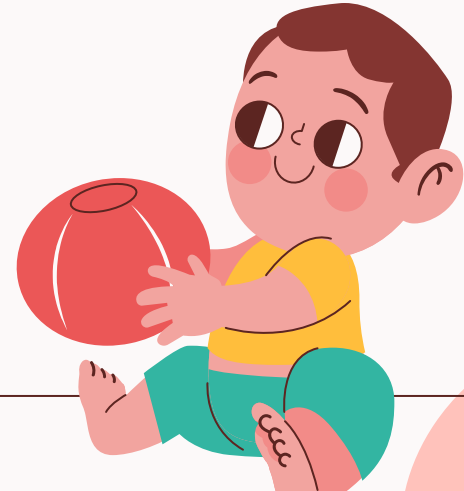


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Why Kiddy Milk Master?

Problem Statement



Goals

- **Save time and effort.**
- **Making mothers' lives easier.**
- **3 in 1.**



Kiddy Milk Master is “THE SOLUTION”!

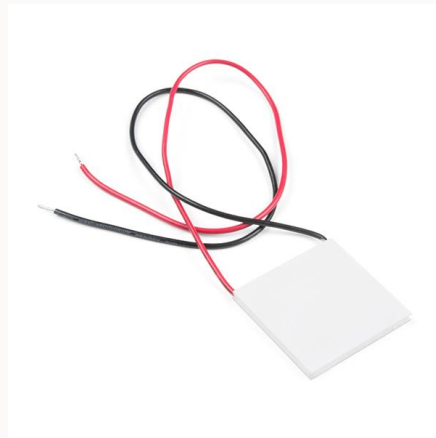


Implementations

Motors used

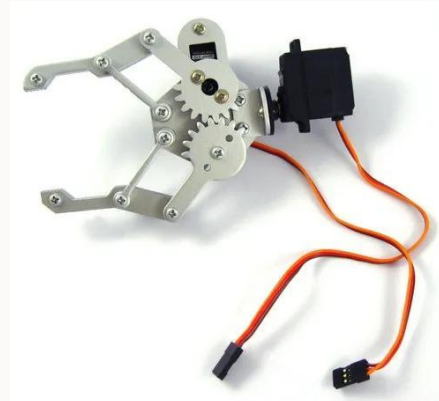


Heating modules

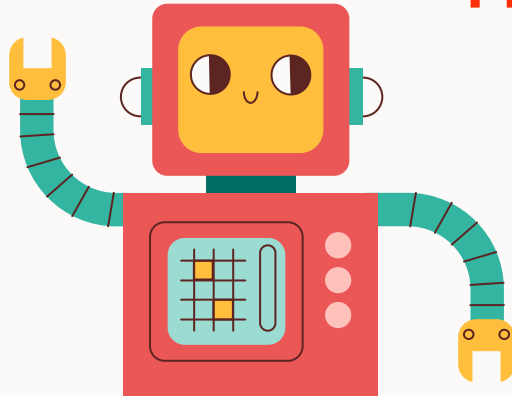




Water pump



clipper





keypad



lcd



Challenges



**Finding the
suitable
drivers**



**Hardware
Design**



**Defects in
Commercial
prototypes' chips
and modules**



Occupation!

Future work



Integrate additional sensors to gather more data, such as water quality sensors.



Give the user more options on the software application side for interacting with the system ,like cancelling and scheduling.



Make the design smaller.





THANK
YOU!