

# ThermoFlow

**Team Gradient:**

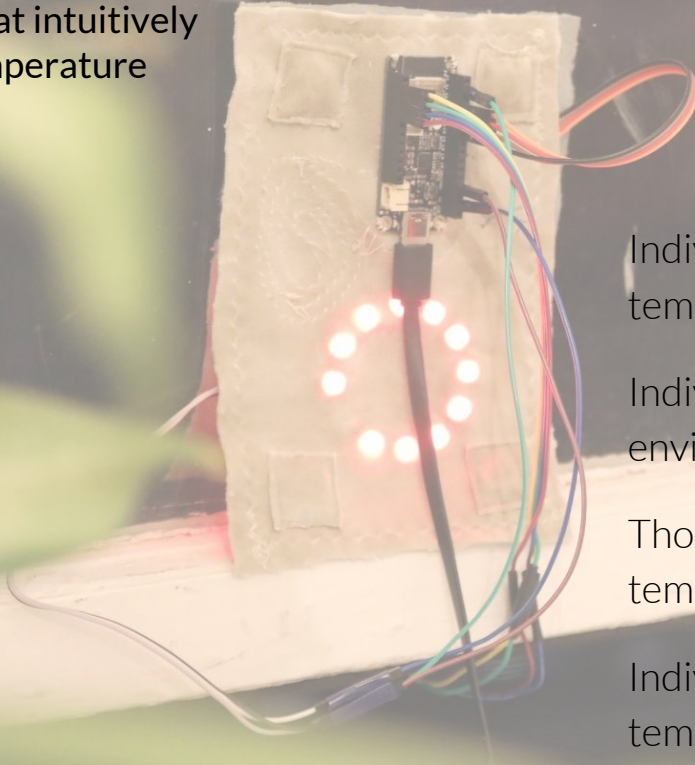
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# ThermoFlow

is a device that intuitively  
indicates temperature  
differences.



Individuals who are sensitive to environmental temperatures.

Individuals seeking to enhance energy efficiency in environmental changes.

Those who are curious about constantly fluctuating temperatures.

Individuals aiming to provide a comfortable temperature for their loved ones, including babies and patients.

# Thermo Flow is



- Easy to assemble and disassemble using magnets.
- Intuitively displays temperature differences for easy understanding.
- Eliminates the need to worry about laundry.
- Affordable compared to fully produced products.
- Environmentally friendly and infinitely reusable.



# Fabric design, construction, yarn selection, fiber covering, and insertion methodology

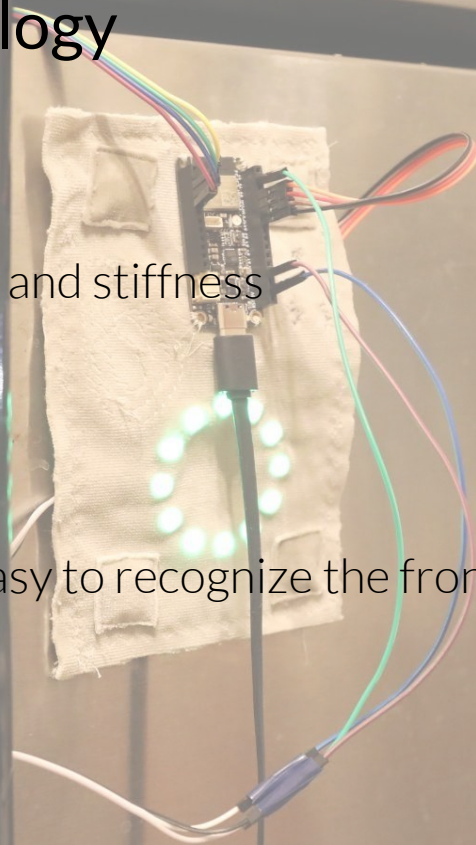
Velvet:

Low short-circuit risk due to pile and stiffness

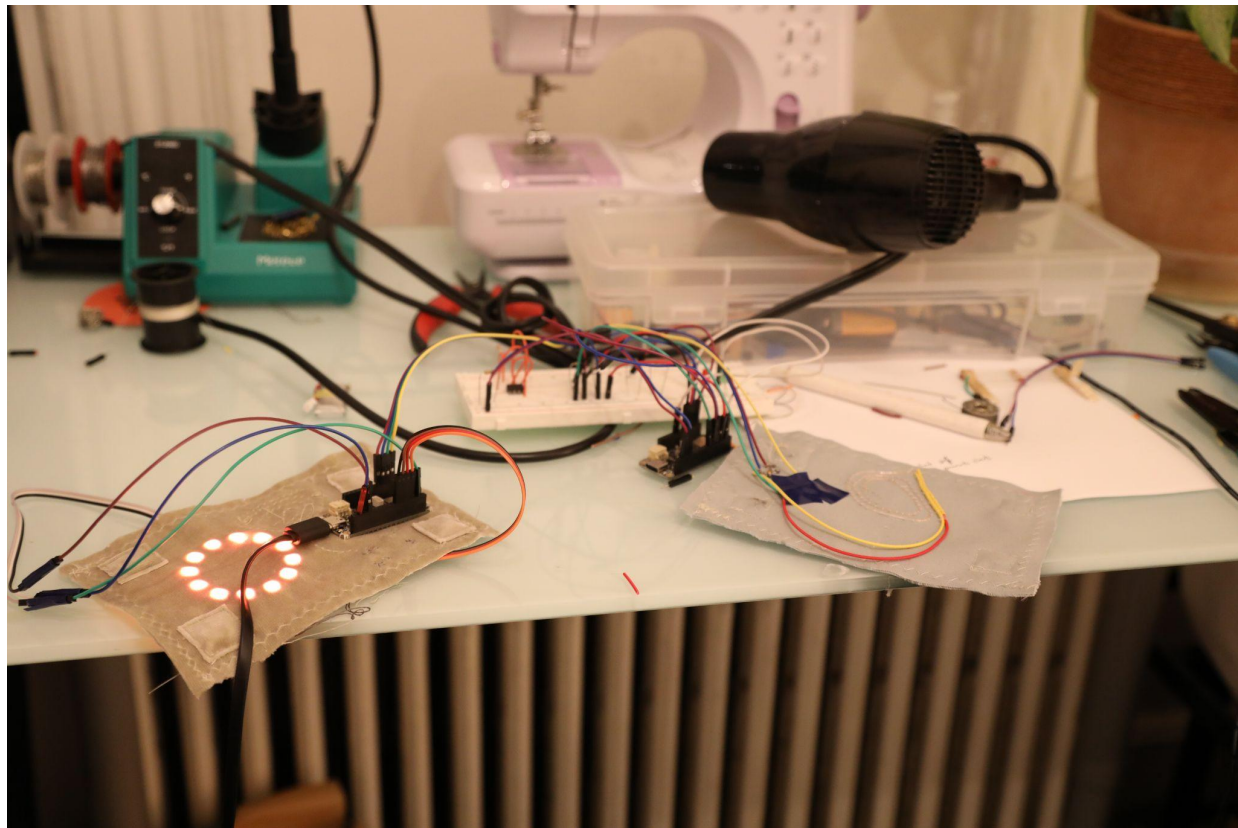
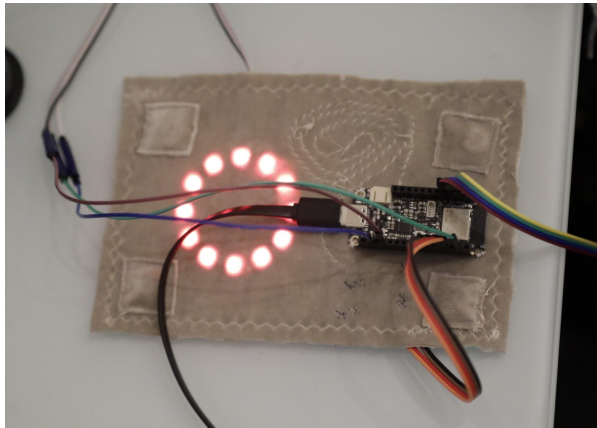
Luxuriously soft

Neutral Color

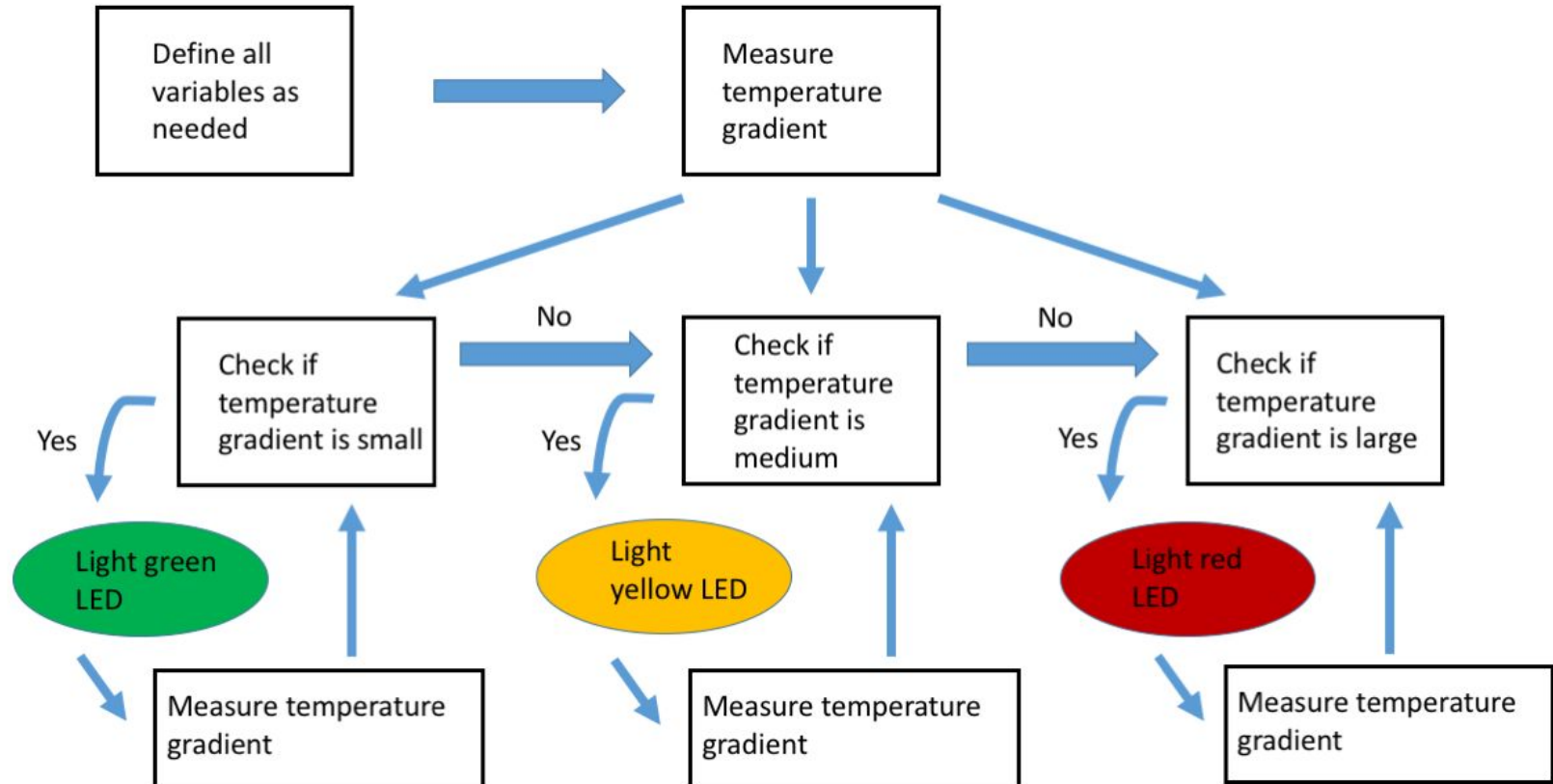
Different colors of each side - easy to recognize the front and back side




## Circuit used



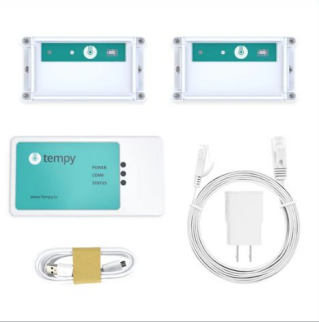
# Software Flowchart



 tempy

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