



Geração



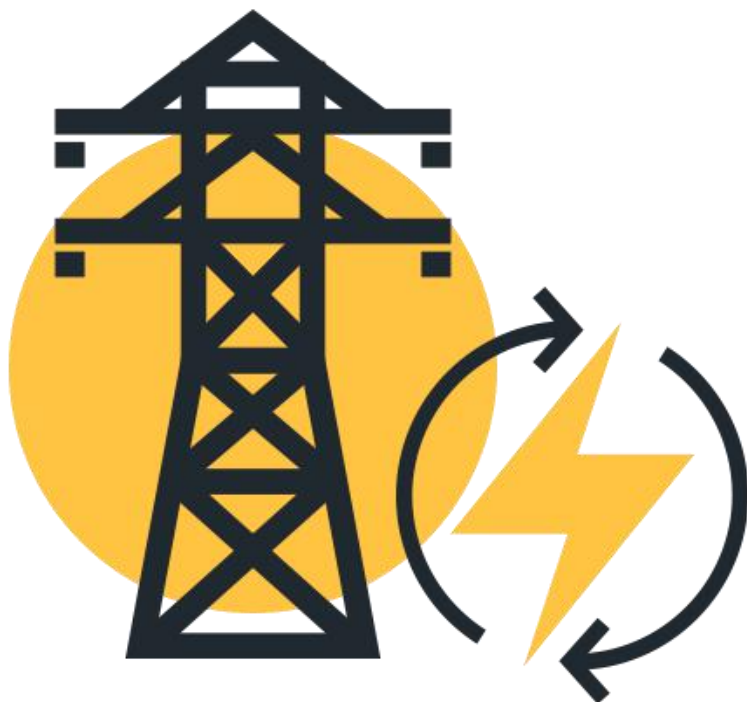
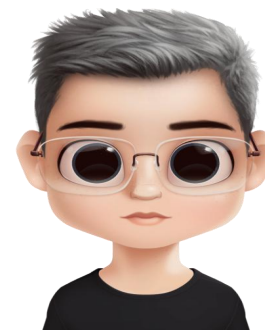
Transmissão



Distribuição



Consumidor Final



Eletrônica Básica

Aula: 01

versão: 1.2

11/09/2020

Robson Vaamonde

<http://www.vaamonde.com.br> - <https://www.youtube.com/boraparapratica>



Geração



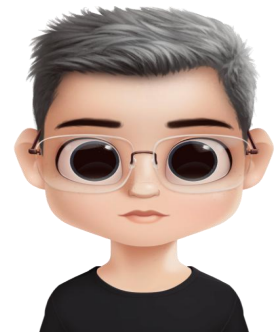
Transmissão



Distribuição



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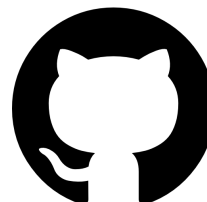
<https://www.facebook.com/ProcedimentosEmTi/>



<http://youtube.com/boraprapratica>



<https://www.linkedin.com/in/robson-vaamonde-0b029028/>



<https://github.com/vaamonde>



<https://www.instagram.com/procedimentoem/>



Geração



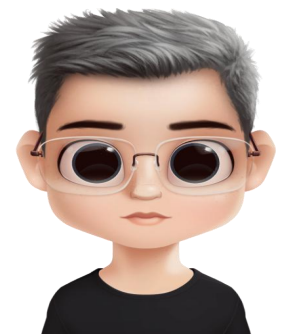
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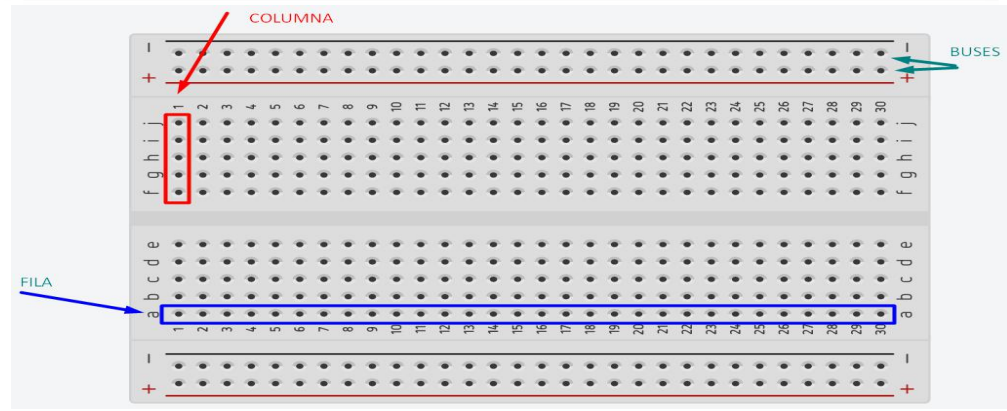
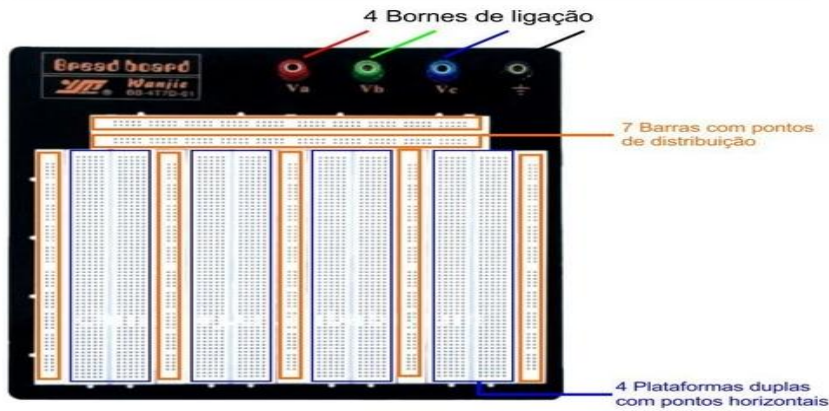
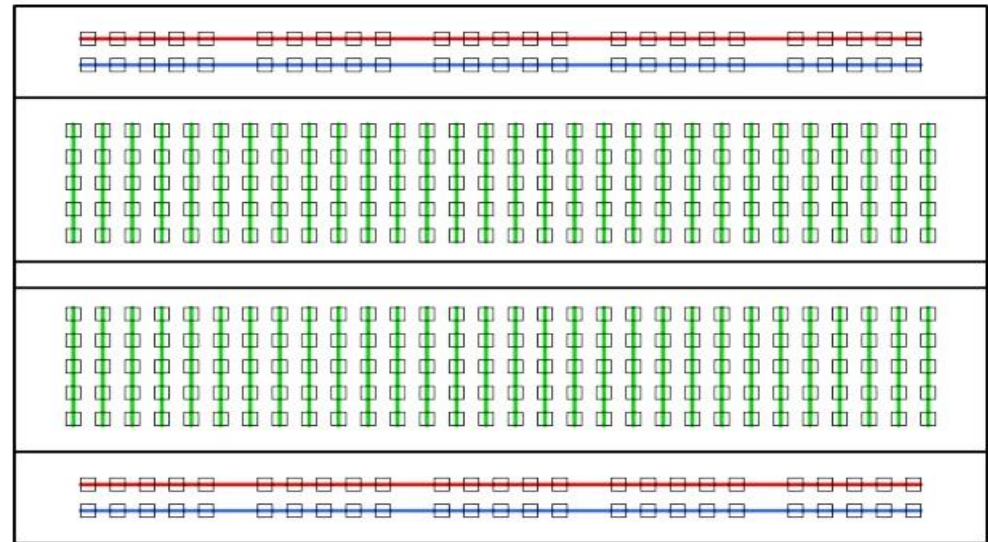


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Funcionamento da Protoboard?

Faixa de barramento





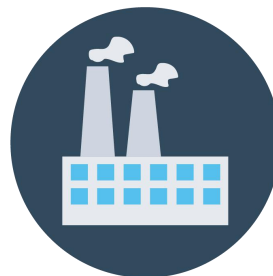
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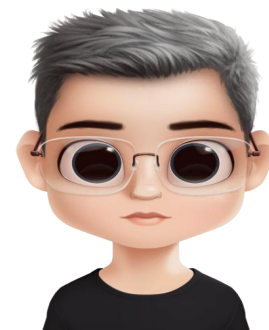
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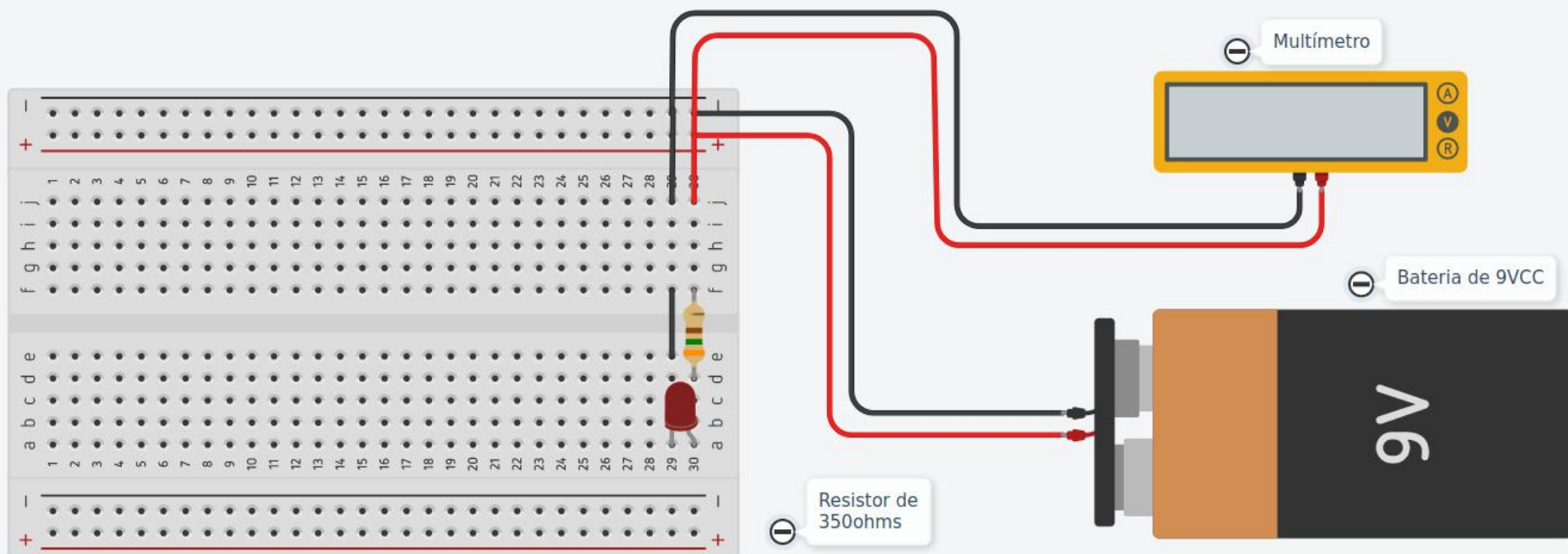


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Projeto 01: LED e Resistor em Paralelo

- LED Vermelho, Verde 2,0VL - 20mA
- LED Tensão de 2V e Corrente 20mA
- Capacitor de 1000uF e 9V.





Geração



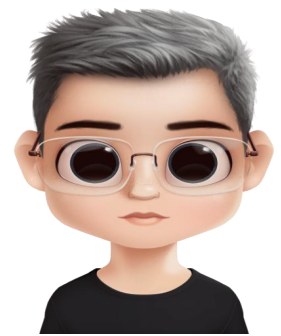
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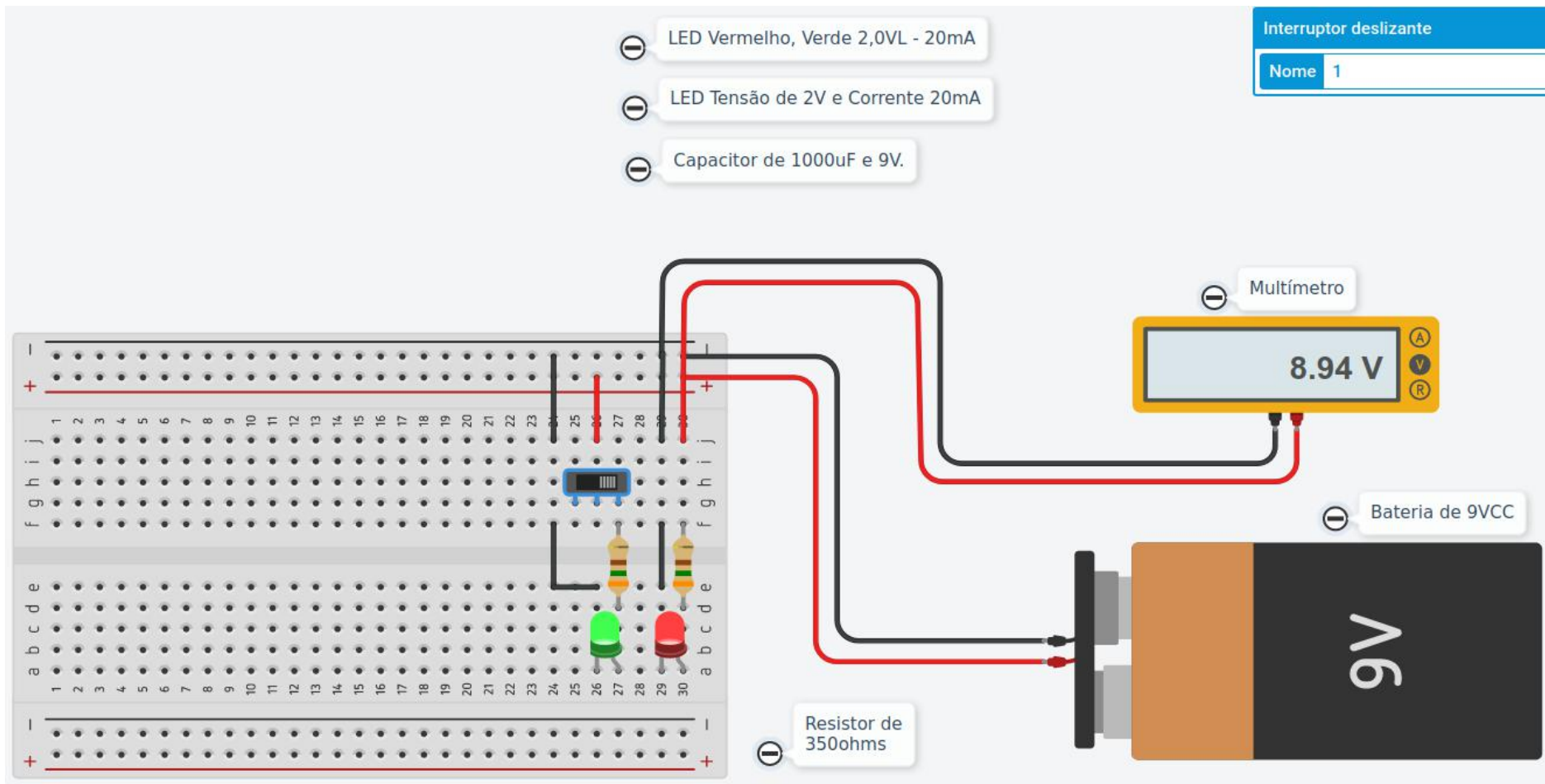
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Consumidor Final



Projeto 02: LED, Resistor e Interruptor em Paralelo





Geração



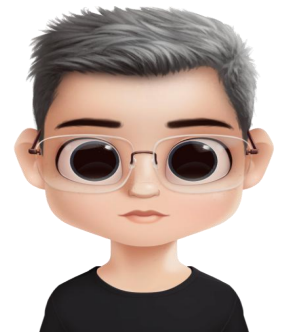
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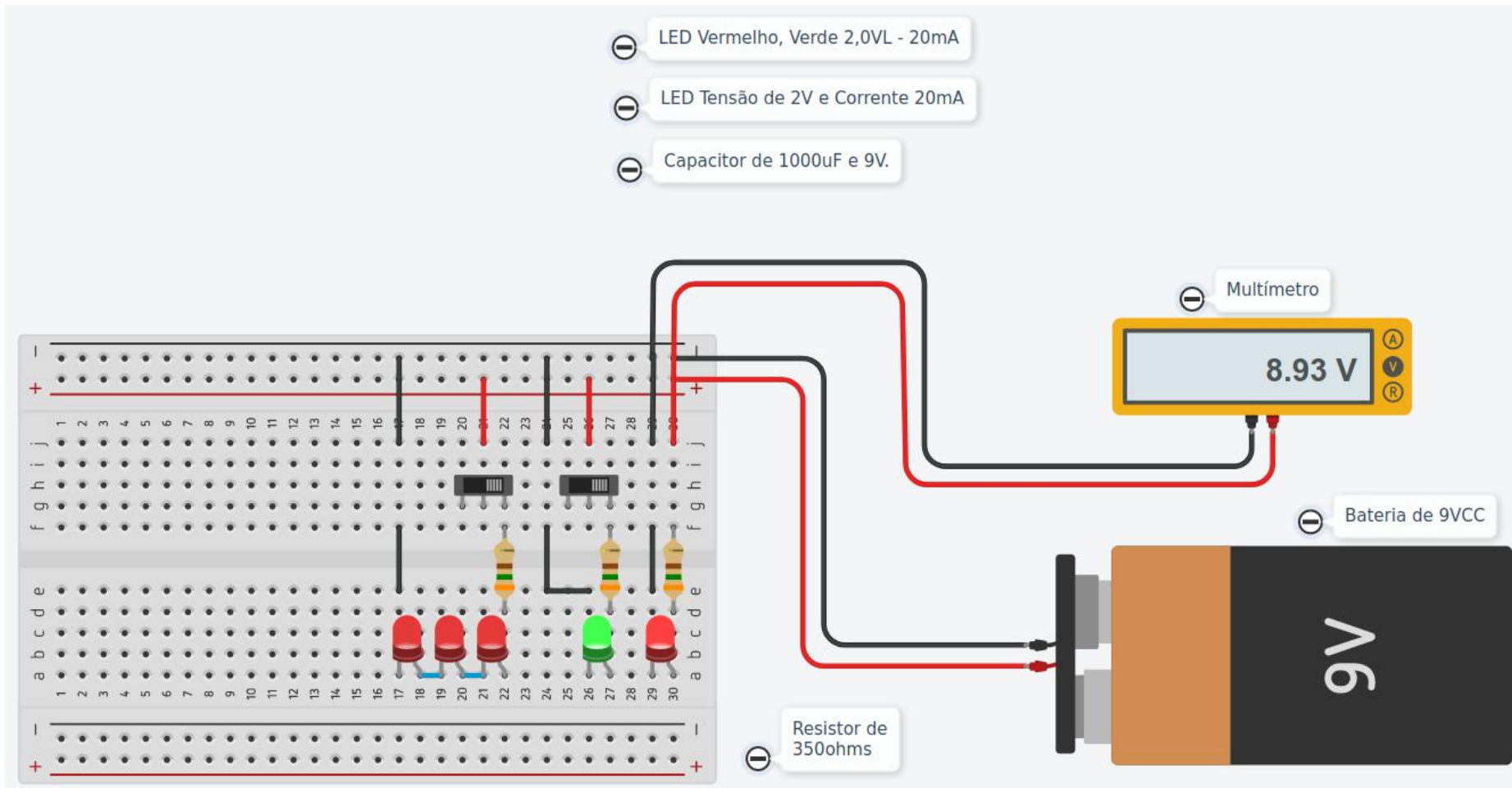
Distribuição



Consumidor Final



Projeto 03: LED, Resistor e Interruptor em Série





Geração



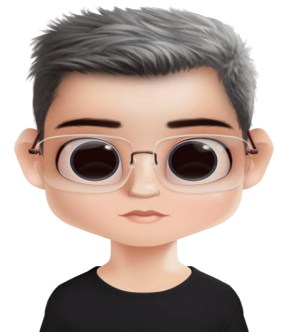
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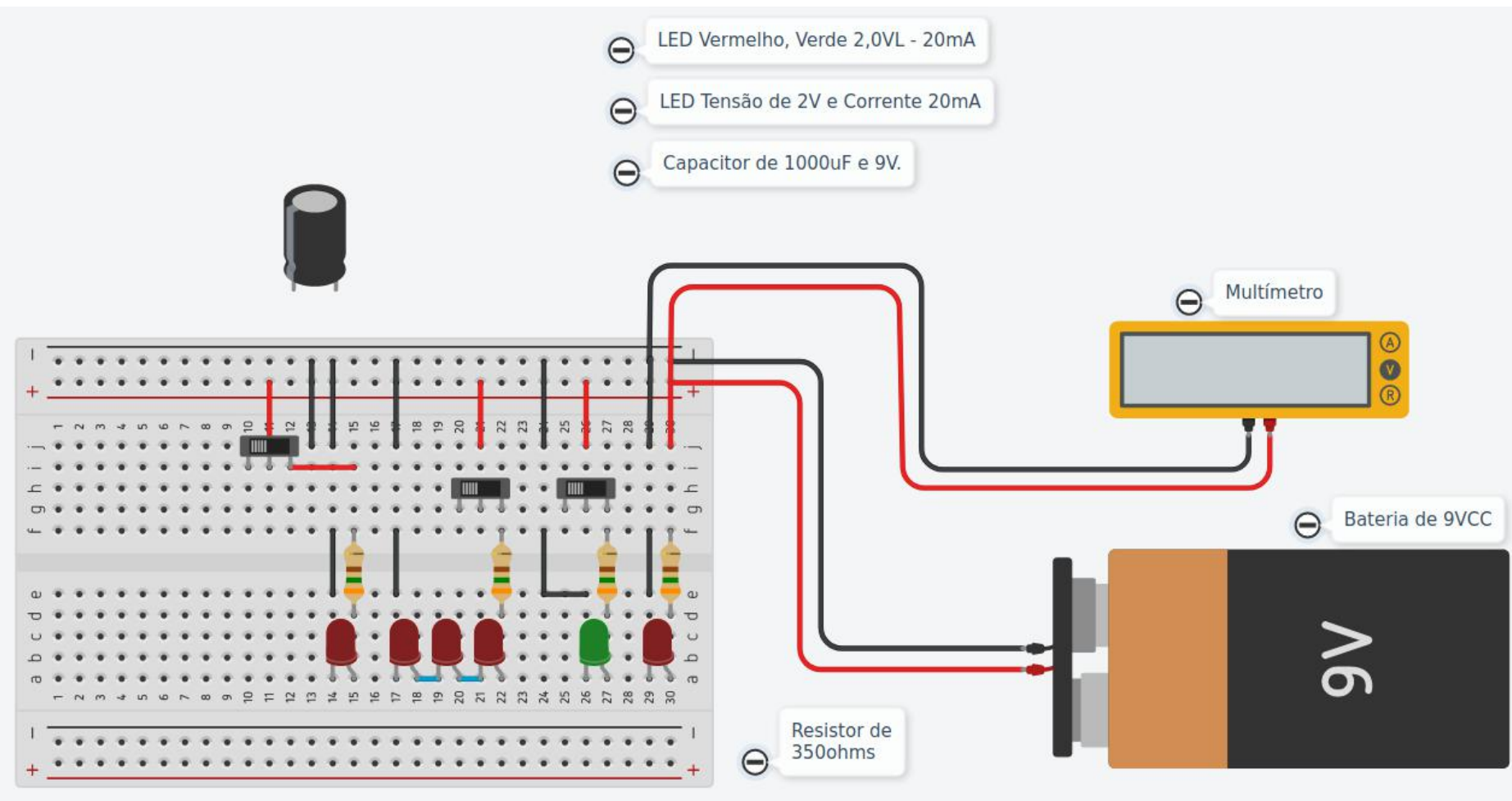
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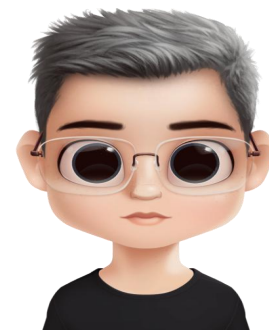
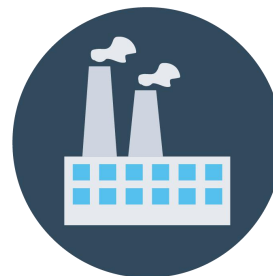


Consumidor Final

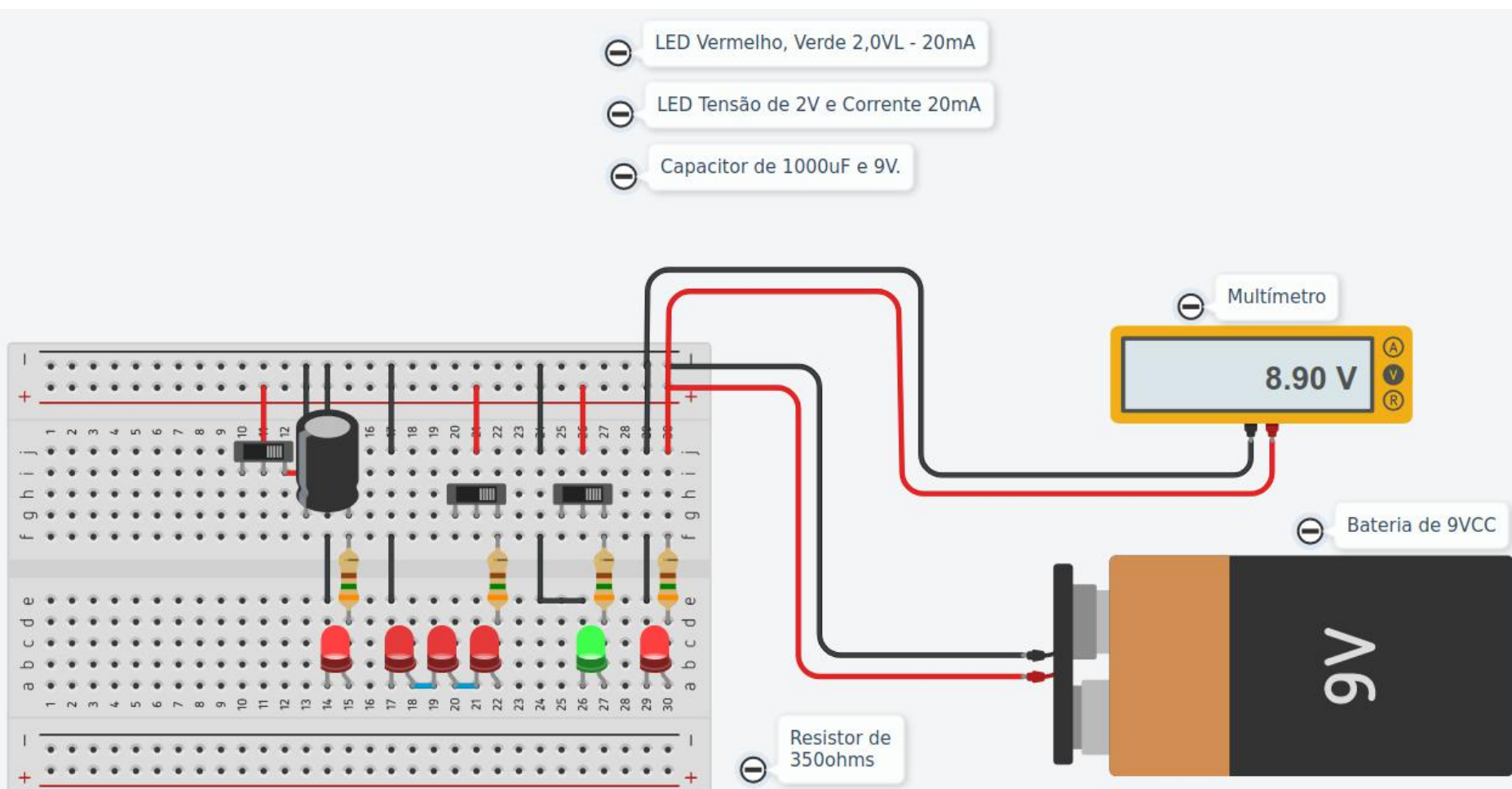


Projeto 04-A: LED, Resistor, Interruptor e Capacitor





Projeto 04-B: LED, Resistor, Interruptor e Capacitor





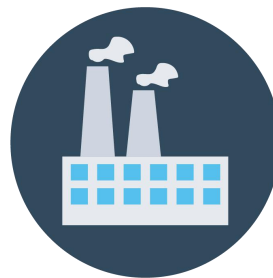
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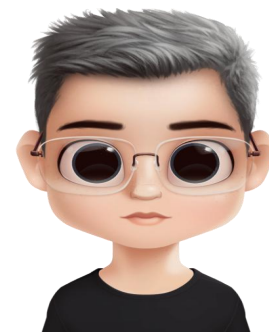
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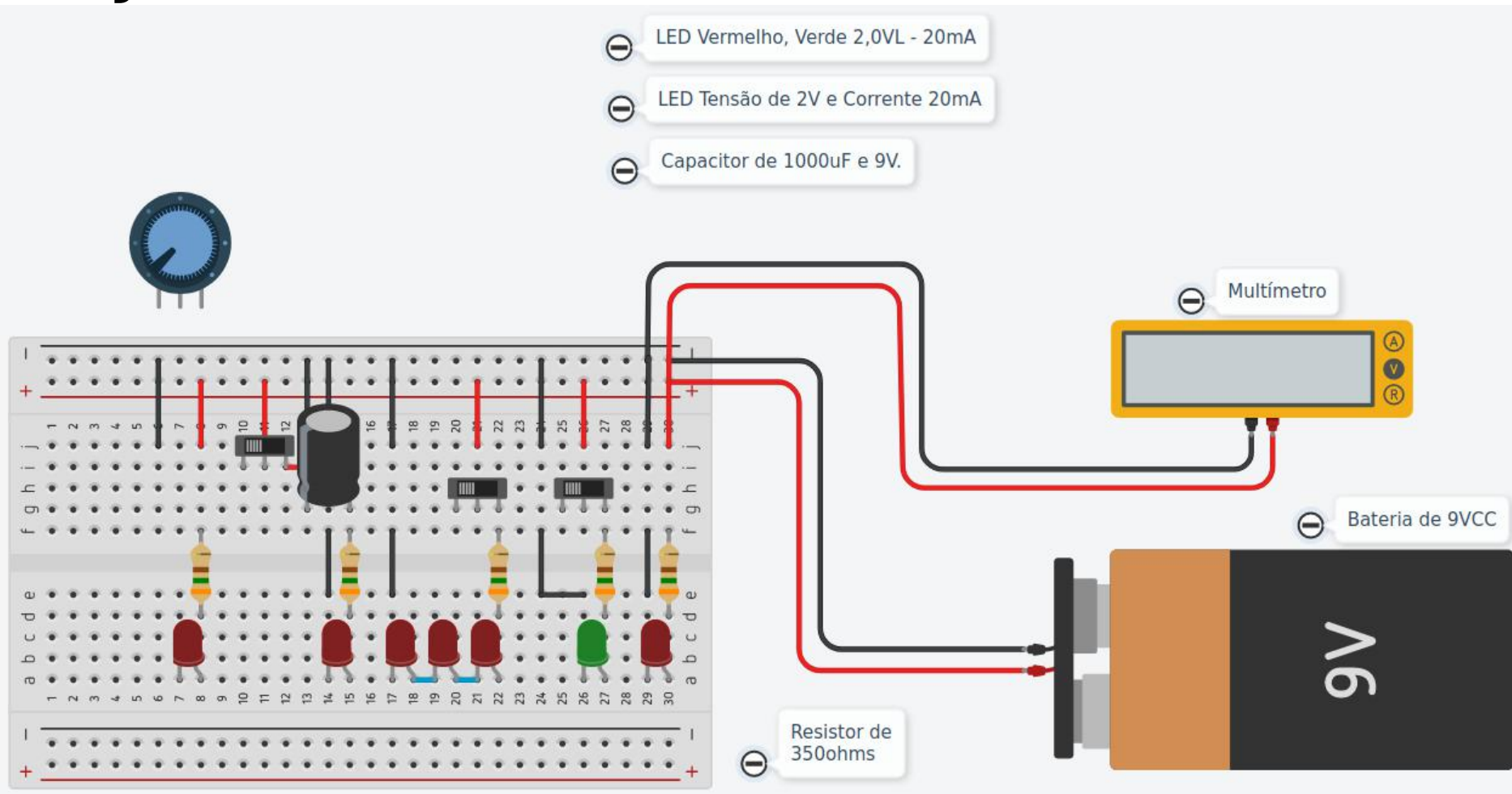
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Projeto 05-A: LED, Resistor e Potenciômetro





Geração



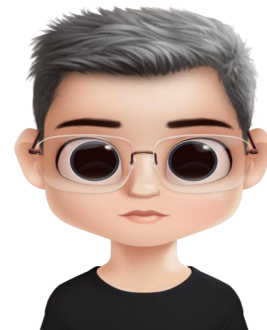
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Distribuição



Consumidor Final



Projeto 05-B: LED, Resistor e Potenciômetro



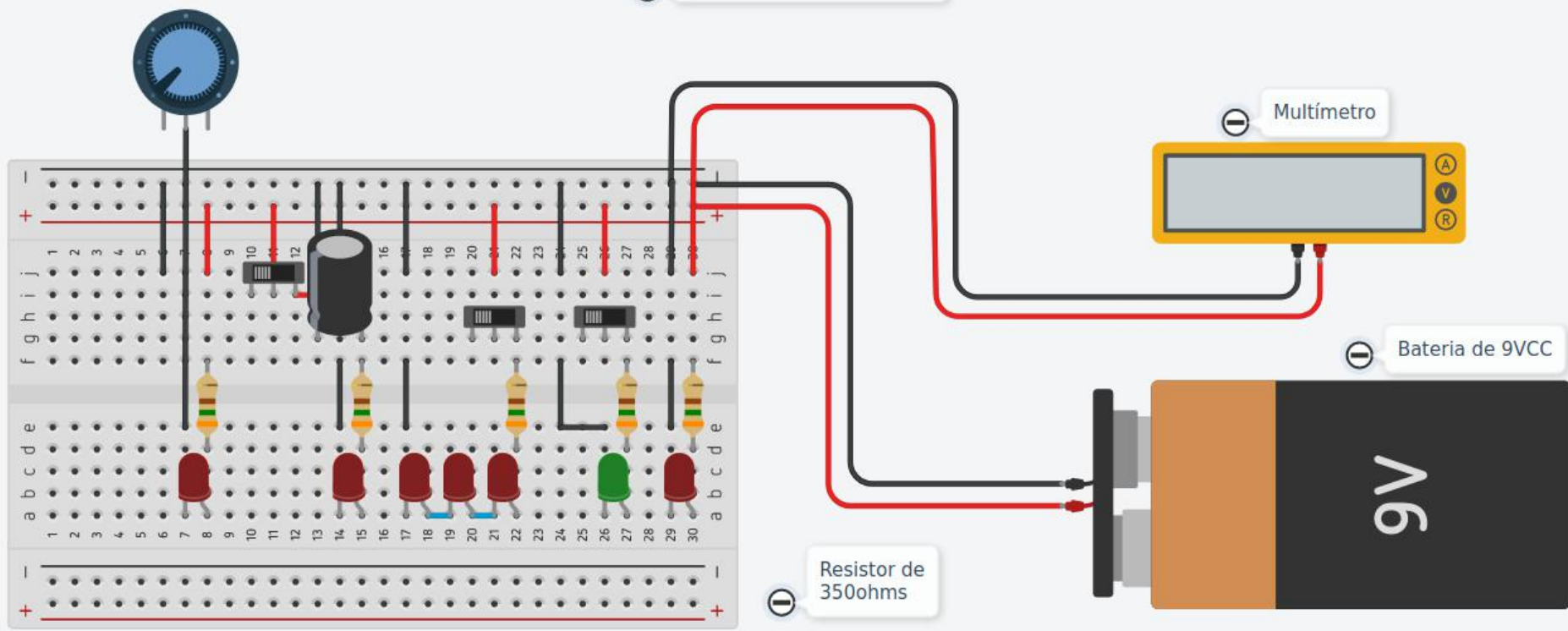
LED Vermelho, Verde 2,0VL - 20mA



LED Tensão de 2V e Corrente 20mA



Capacitor de 1000uF e 9V.





Geração



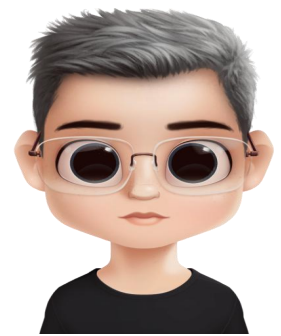
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Distribuição



Consumidor Final

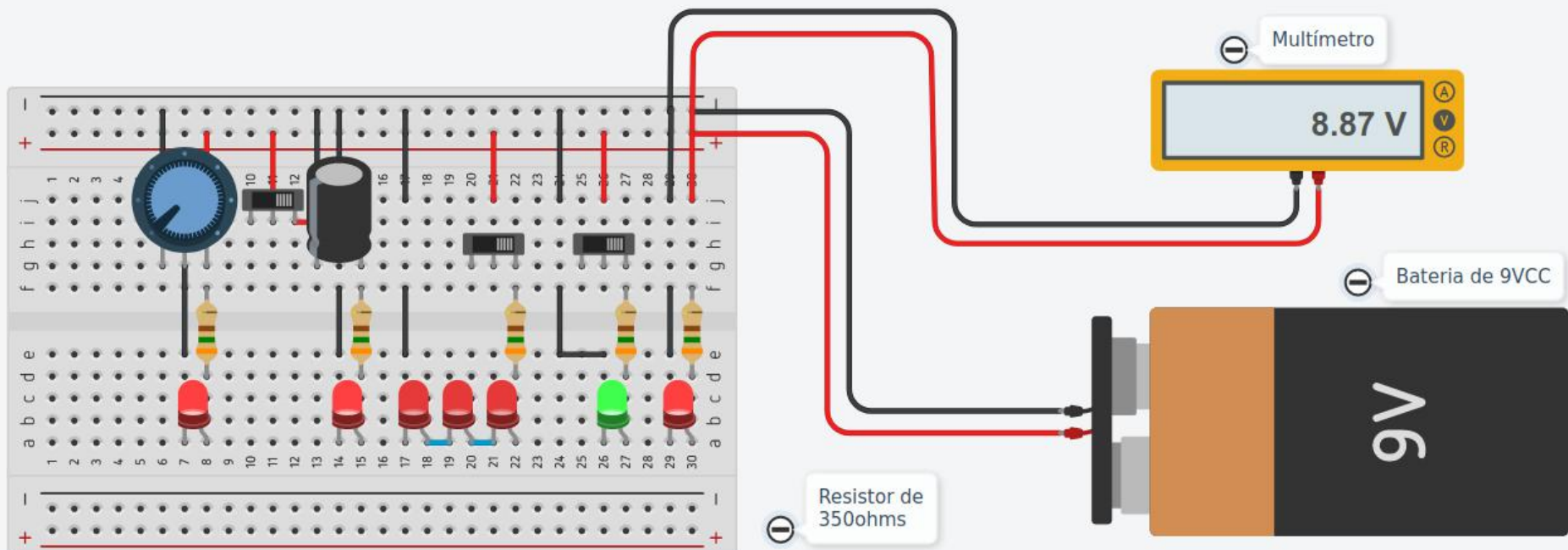


Projeto 05-C: LED, Resistor e Potenciômetro

LED Vermelho, Verde 2,0VL - 20mA

LED Tensão de 2V e Corrente 20mA

Capacitor de 1000uF e 9V.





Geração



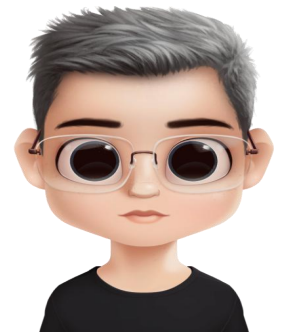
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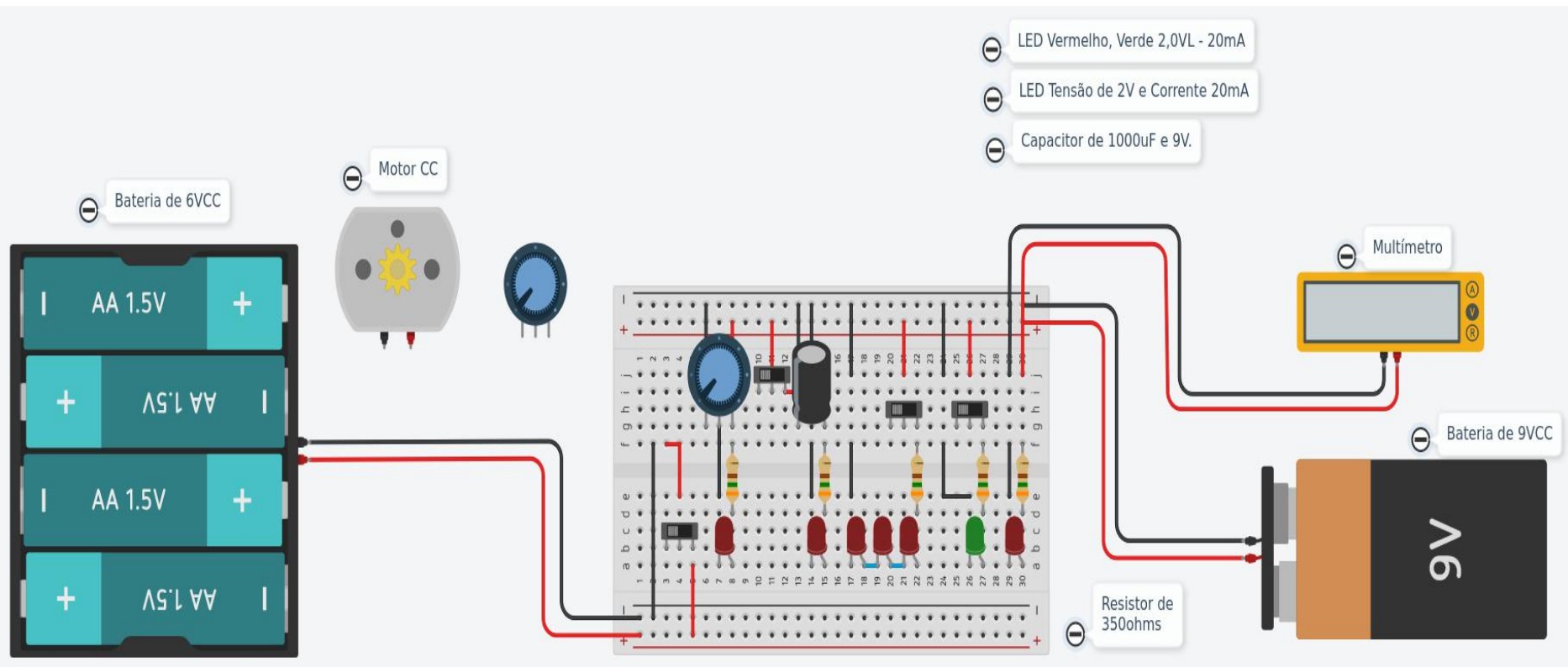
Distribuição



Consumidor Final



Projeto 06-A: Interruptor, Potenciômetro e Servomotor





Geração



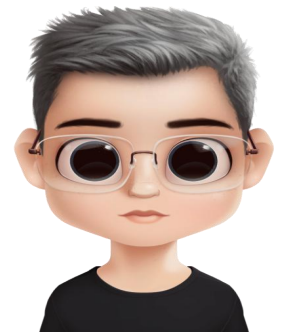
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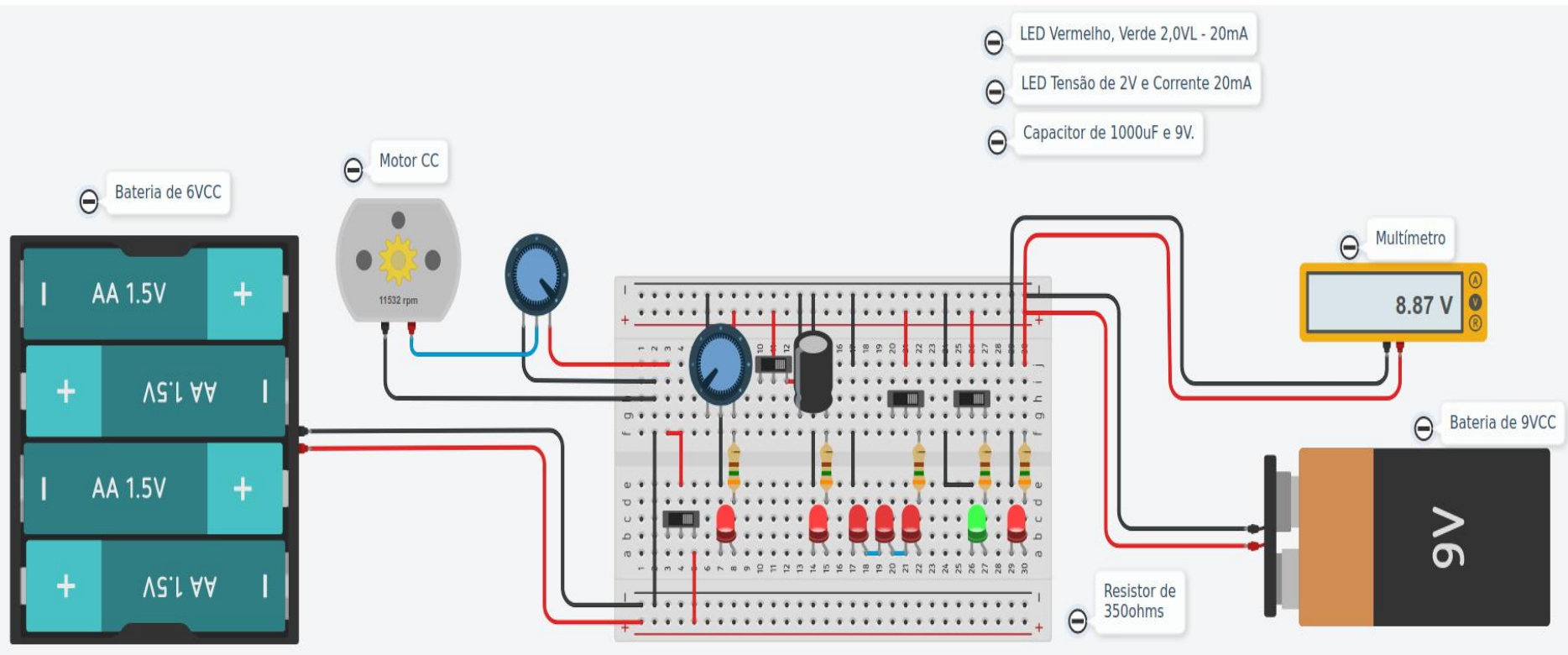
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Consumidor Final



Projeto 06-B: Interruptor, Potenciômetro e Servomotor





Geração



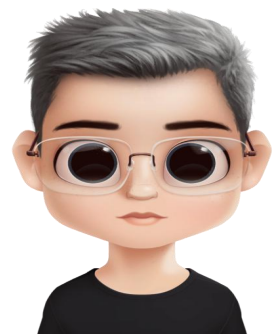
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Distribuição



Consumidor Final



ATIVIDADE

**Enviar o Printscreen
do Projeto.**



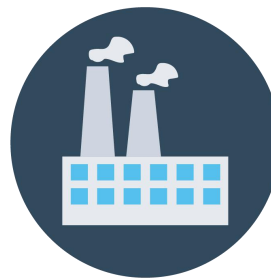
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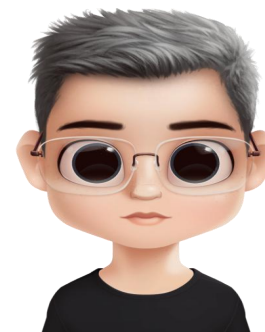
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Distribuição



Consumidor Final



Dúvidas???

