

IxD 256 | Fall 2023

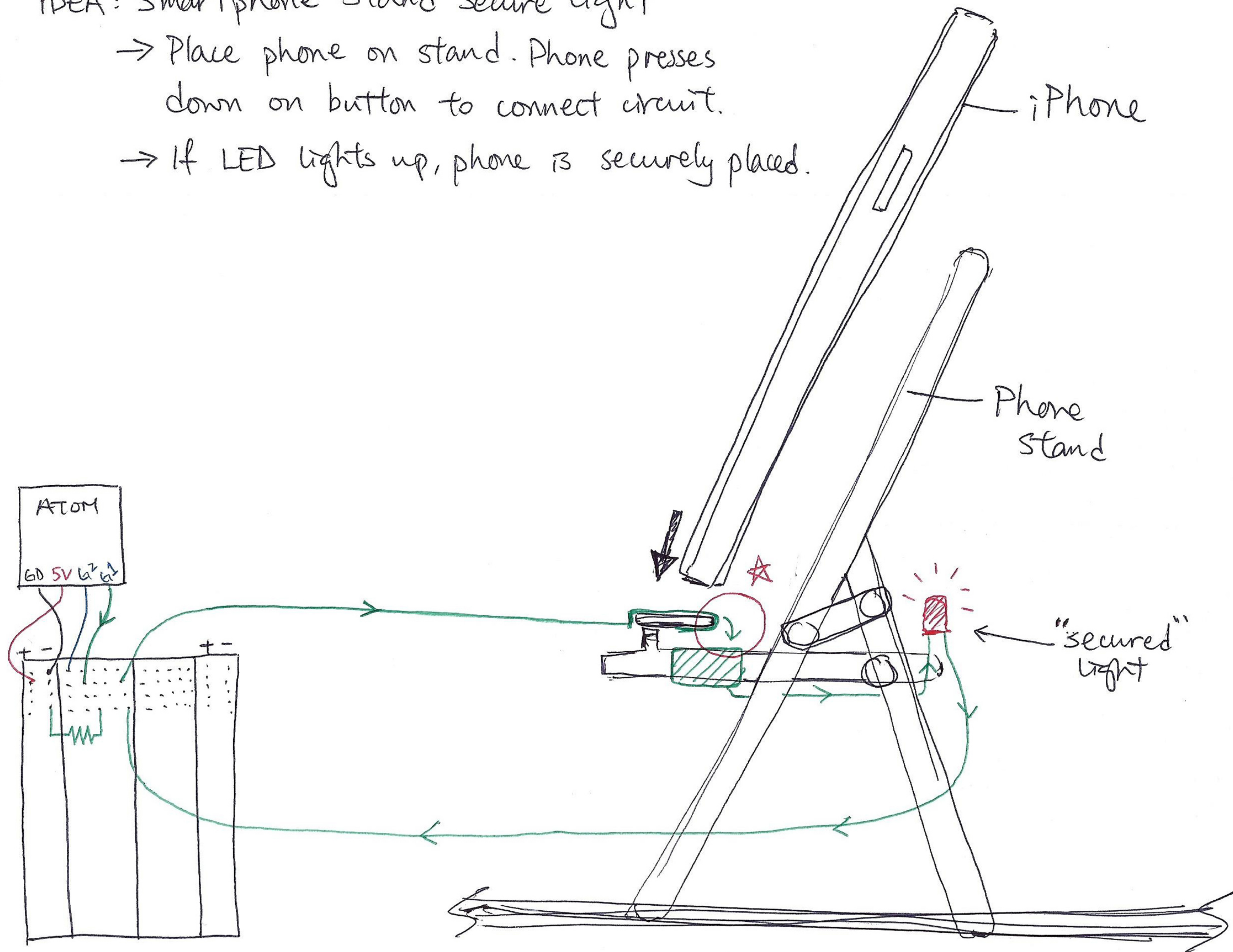
Assignment #1 Sketch Ideation

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IDEA: Smartphone Stand Secure Light

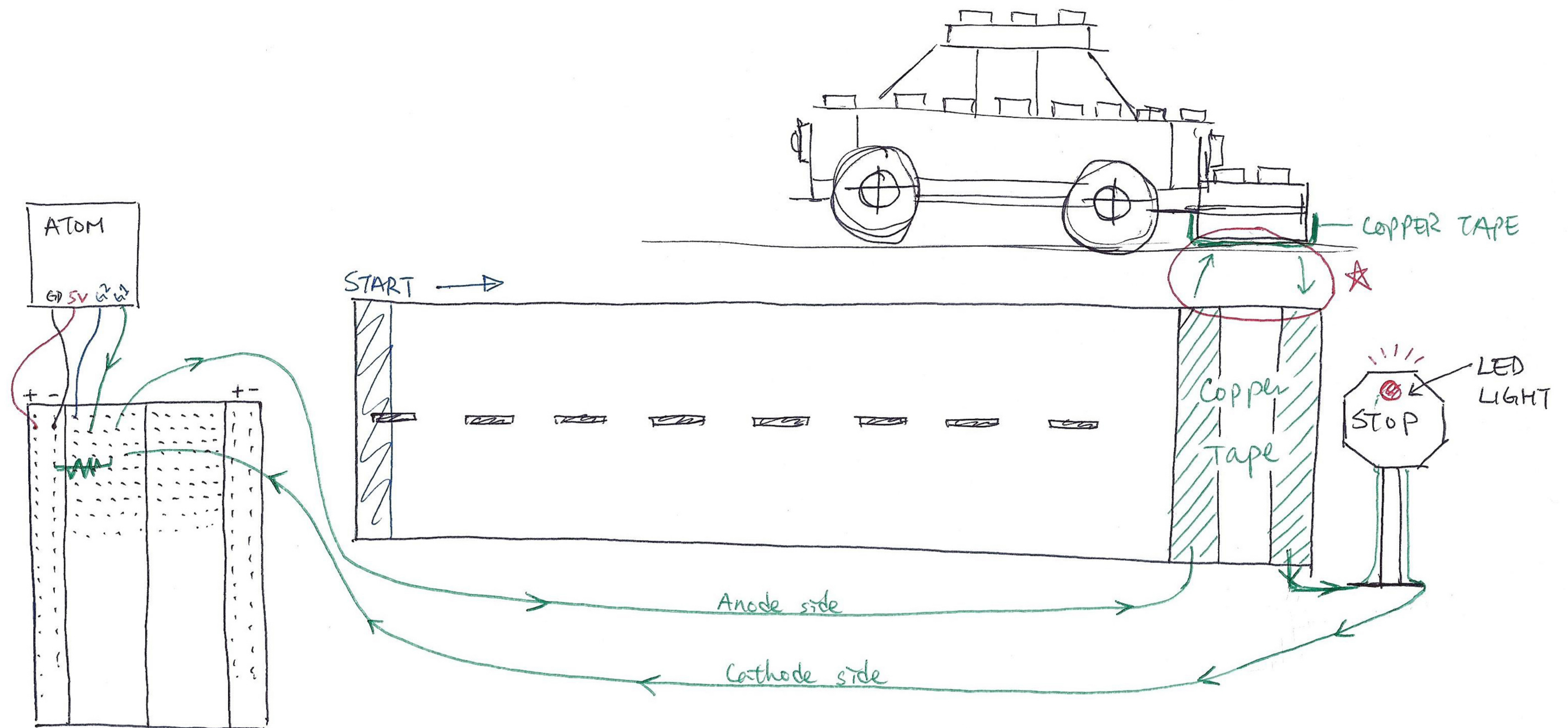
→ Place phone on stand. Phone presses down on button to connect circuit.

→ If LED lights up, phone is securely placed.



IDEA = STOPPING GAME

- Try stopping lego car just right at the end of the road with 1 push.
- LED lights up if car stops exactly at the end.
(circuit is connected)



IDEA: LED light notification for a closed trash can.

→ If lid is open, LED is off.

→ If lid is closed shut, LED is on.

