Wokwi:<https://wokwi.com/projects/431483243052911617>

(I did in wokwi to check the output)

Thinkercad:<https://www.tinkercad.com/things/f21MpGPQ7An/editel?returnTo=%2Fdashboard%2Fdesigns%2Fcircuits&sharecode=cMnF1ogcyONaXTvF3B0dm9Rv_mmfJ1oh3jy3NK7wma8>

This project takes **text input from the Serial Monitor** (A–Z, 0–9, basic symbols) and **translates it into Morse Code**, using either:

* a **Buzzer** (for sound output 🔊)  
  or
* an **LED** (for blinking light output 💡)

Each character is converted into Morse code (dot . and dash -) using standard timings:

* **Dot** → short beep/blink
* **Dash** → long beep/blink
* **Space** between symbols and letters handled correctly.

I USED CHATGPT FOR THE CODE … FOR IT’S NOT MY OWN COMPLETELY