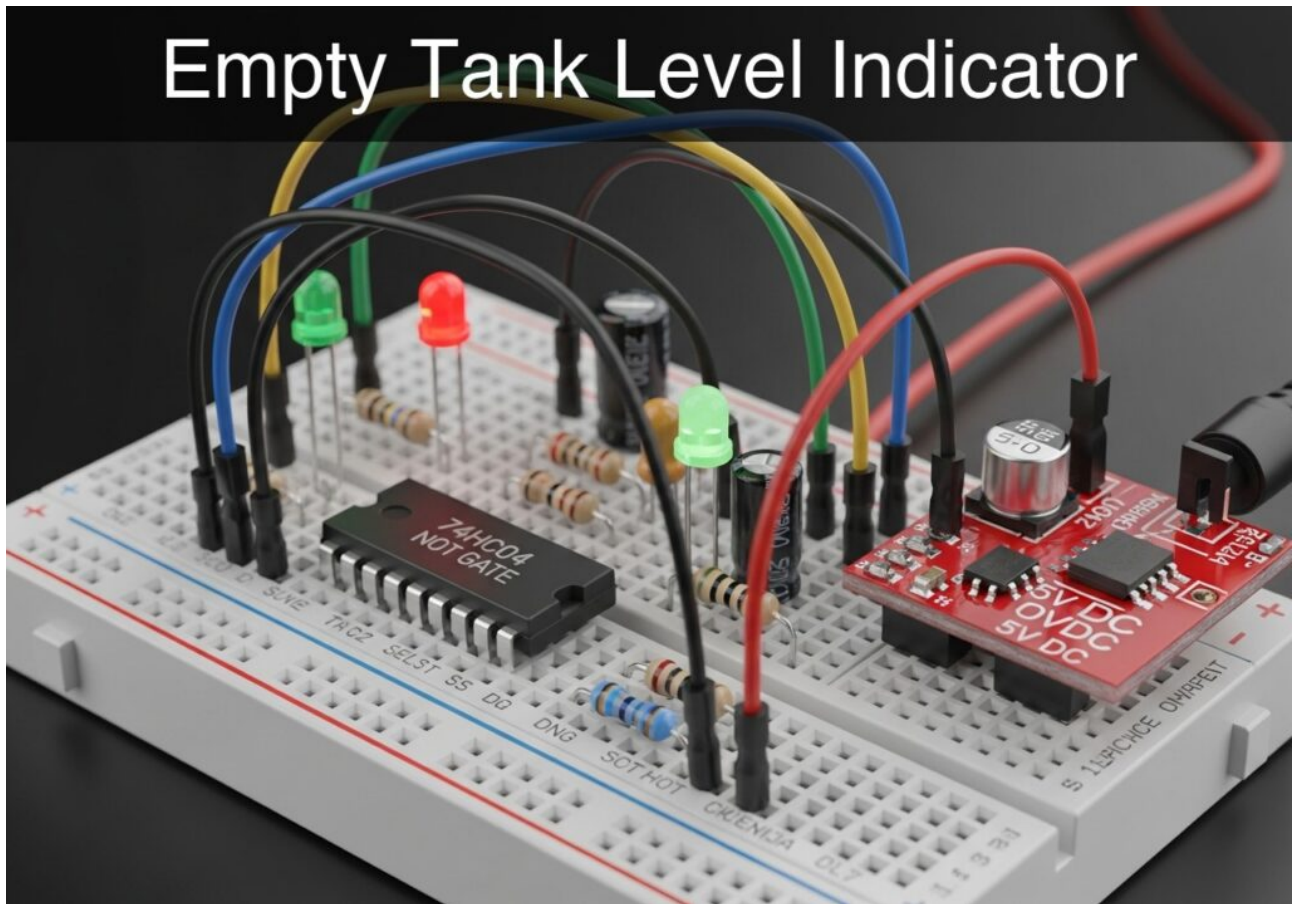


## Practical case: Empty Tank Level Indicator

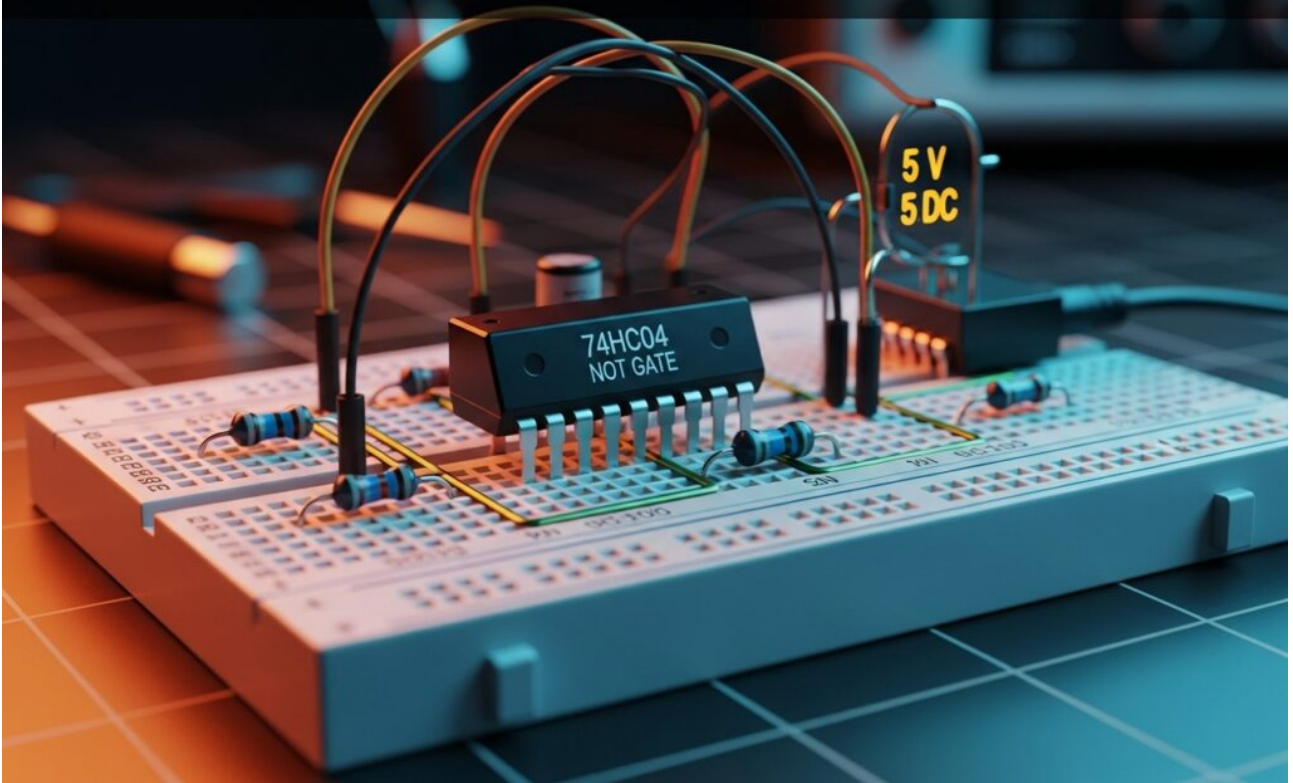


Master Digital Electronics by building a water level alarm with a NOT gate. Design a circuit that lights an LED when tanks empty, preventing pump damage.

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## Practical case: Safety control with inverse logic

# Safety control with inverse logic



Master Digital Electronics by building an emergency stop circuit. Use a NOT gate to invert sensor signals and instantly halt a motor when a limit is reached.