

# MICROCONTROLLER COUNTER DISPLAY

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## ABSTRACT

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This was a system normally used on banks or some cooperation that have lot of customer need to serve by staff. This design was able to let customer wait on the Waiting Lounge by a ticket issue by reception or Ticket Dispenser system, customer will acknowledge which counter they need to precede when the Main Display on the waiting Lounge when the ticket number and the counter number.

This was normally call **Queue System**, about my design I will use a Microcontroller to control the whole process normally done by a computer system, to let the cost of ownership go down.