

# Arduino UNO SMS Doorbell

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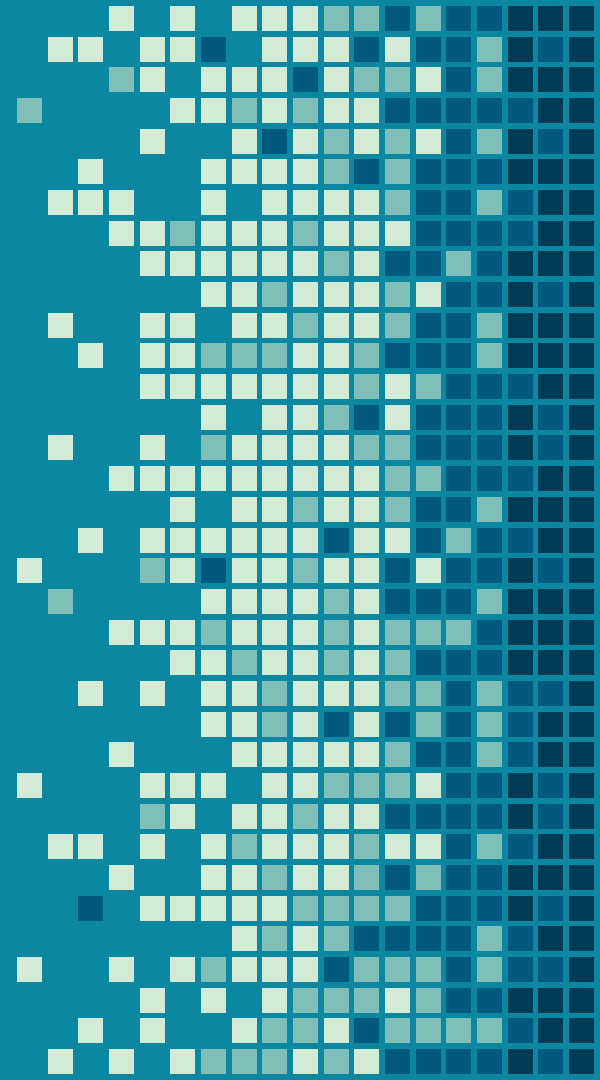
# Inspiration/Problem:

I have no doorbell at my house

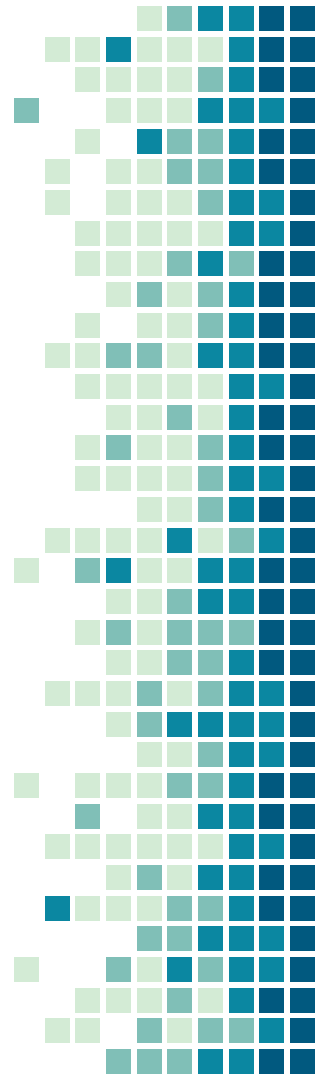
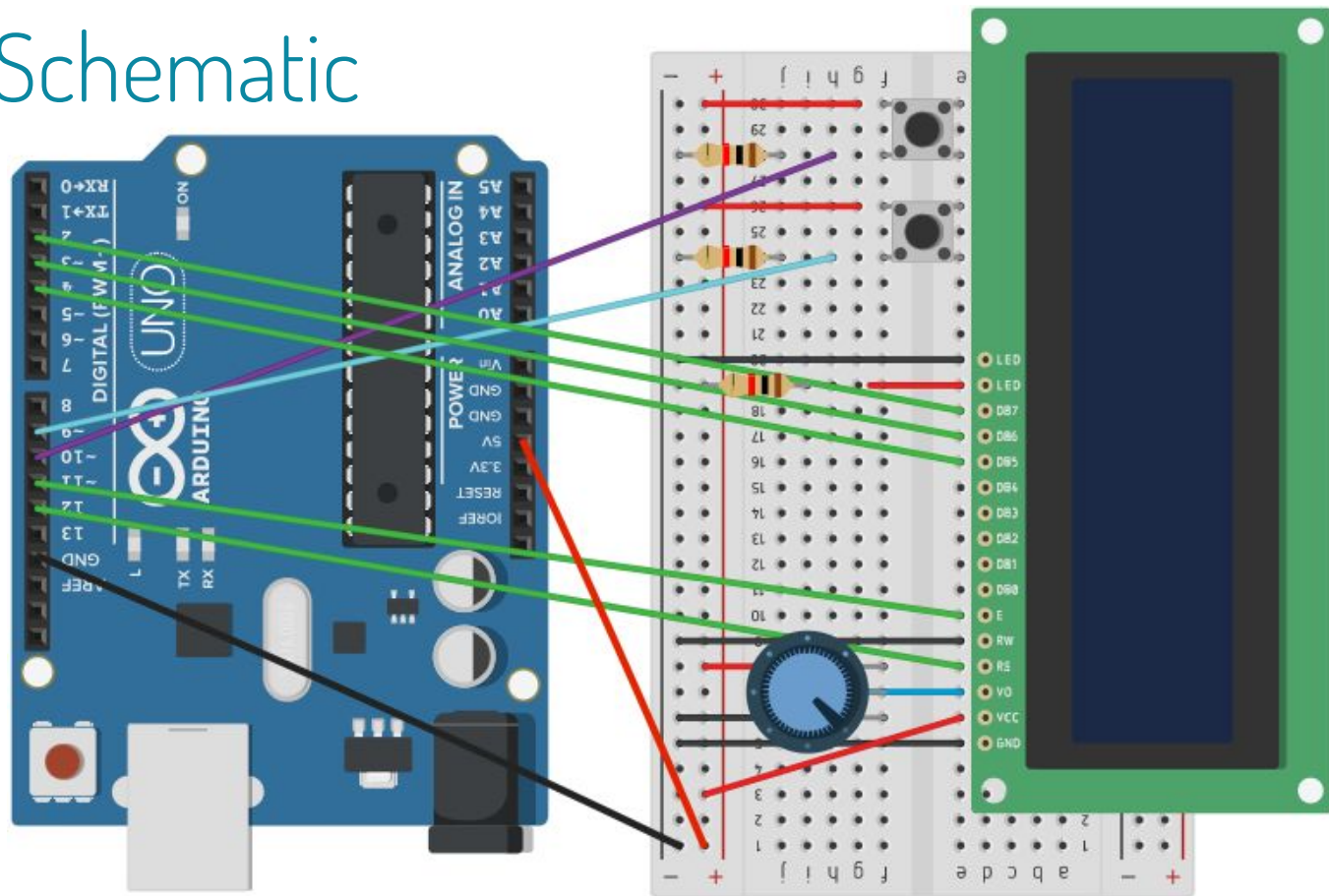


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*Demo*



# Schematic



# Code Review

- Used a combination of arduino code with a simple python script to handle the SMS side.



# Challenges

- Minor code finickiness
- pySerial initially



# Future Enhancements

Hook up arduino to lock mechanism and allow house resident to reply/send text to open up door.

Incorporate sensor to detect when house resident is nearby and open when approaching door.



