

# Weekly Report

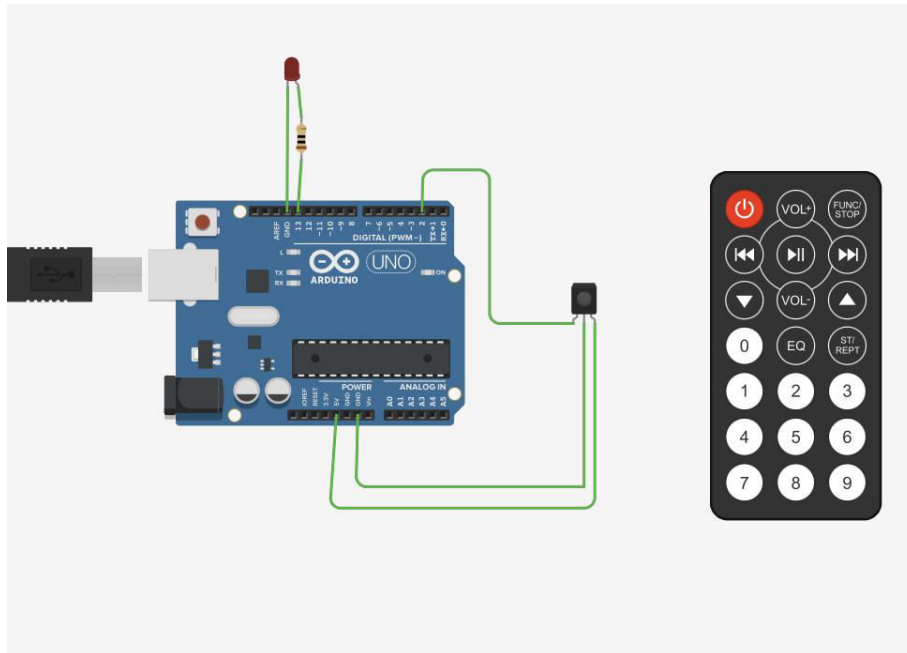
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**Name :** Chitrala Dhruv

**Date of Submission :** 20<sup>th</sup> December 2020

**Reporting progress from :** 14<sup>th</sup> December to 20<sup>th</sup> December

- Solved the Recursion problems
- Learned about analogRead() and analogWrite()
- Learned about Pull up and Pull down Resistors
- Used LDR in TinkerCad and it's voltage divider circuit
- Worked with IR sensors



- Read about Arduino Shields
- Read about SPI Protocol for presentation