

RM Coding Task phase

28.12.2021- 02.01.2022

GitHub

- Uploaded Arduino Projects
- Got familiar with git pull command
- Got familiar with git fetch command

Tinkercad

- Made an account on Tinkercad
- Got familiar with Tinkercad
- Learnt how to make virtual Arduino circuits
- Learnt how to share circuits from Tinkercad

Arduino

- Learnt how to code an Arduino
- Got familiar with Arduino components
- Learnt how to use servo library in Arduino
- Completed the assigned Arduino projects
- Made a guess a number game using Arduino as a self-assigned project
 - Push Button
 - Led
 - Ultrasonic Sensor
 - Servo
 - Potentiometer
 - Piezo buzzers

Miscellaneous

- Read about Sensors
- Researched more about other hardware that could be used with Arduino like LCD screen keypad etc.