Progress Report 9

Name: Mrityunjay Shukla

Subsystem: Coding

Date Of Submission: 14/02/2021

Reporting Progress from 08/02/2021 to 14/02/2021

Progress in C/C++

- o Arrays
- o Sorting algorithms
- o Searching algorithms
- o Hashing

Progress in python

• Basic concepts of numpys, pandas and matplotlib.

Progress in Arduino(IDE)

Wrote a code for line following bot

Progress in Arduino(Hardware)

 Line following bot code uploaded on my Arduino but it didn't work because I didn't calibrate the sensor correctly

Courses

 Data structures and algorithm course of GeeksforGeeks still going

Issues Faced

 My Arduino Due doesn't support the adafruit motor shield library because it's architecture is different than other Arduino boards