

# **PROGRESS REPORT 1**

**Name:** Kartikeya Tiwari

**Subsystem:** Coding

**Date of Submission:** 8/12/2020

**Reporting Progress from:** 6/12/2020 To 8/12/2020

## **Progress:**

### **C++**

- Installed dev-c++ as IDE for compiling and running C++
- Learned basic concepts including input/output and loop statements on C++
- Googled the meaning and use of keywords used in C++
- Completed and uploaded worksheet 1 on Git

### **GitHub**

- Created a GitHub ID and created repository for task phase of Robo Manipal
- Uploaded files using drag and drop method
- Learnt basic navigation controls of GitBash including ls, pwd, mkdir, cd, and more
- Added 2 codes to my git repository using GitBash using add, commit, push commands

### **Issues faced**

- Would have liked to skip the tedious task of filling array in worksheet manually by EITHER creating a function for random number generator to automatically fill the array OR use a .txt file to accept user inputs
- When calling functions to work on my array (like sorting, searching) the values of array are not being renewed after the function finishes