# **Requirements:**

## **1 Software Requirements:**

1. This project is designed in CodeBlocks Version 20.03.
2. Compiler: GNU GCC Compiler.
3. Windows Operating System.

## **2 Technical Requirements:**

The project is designed using C programming, for this project specific we should have proper knowledge about functions, structures, switch cases and basic concepts of C.

Some inbuilt functions:

* goto: This statement is used to transfer the control to some other part of the program or to the specific location.
* fopen: This is the library function that opens the file that is being pointed to, we can access the file by using the file name.
* fprintf: It acts the same as printf statement, this instead of displaying it on the console window it writes the data into the file.
* fscanf: This is used to read formatted data input from the file.
* fclose: It is used to close a file and all the structure associated with it.

## **3 Data Requirements:**

In this project to access the platform the user has to have an account to login. To book a vehicle the user has to provide some details such as name, address, phone number and email address.