

## **BUSTICKET BOOKING**

This system is based on a concept to reserve bus tickets. From this system, the user can view bus list, book tickets, cancel bookings and check bus status board. While booking tickets, the user has to enter bus number then the system displays total bus seat numbers with passengers name and the user has to enter the number of tickets, seat number, and name of the person. Here, cancel booking also features refunding. Login system is also available in this system to make it more secure. There's no chance of data misuse or loss & it's not time-consuming. The whole project is developed in 'C' Programming language, different variables and strings have been used for the development of this project. It's easy to operate and understand by users.

The Simple Bus ticket booking System was created in a simple console application, the system can only be access without any user login information. The user can do a lot of task in the system in the system, he/she can add new Bus Detail, Passenger Detail, Display Available buses. The system contains a function that can manage and utilize the reservation of bus transportation. The user can add passenger to a current bus information and reserve the seat for a depart. All the user entered data are stored as an array string in the system code. The Simple Bus ticket booking System was developed in as a basic coding structure of C that can give basic programming experience to beginners.