Project Title: LU Bus Reservation System.

Project Brief: The main objective of the project on bus seat booking and bus tracking system is to manage the details of total number of booked seat, total number of available seats for the student and track bus route. It manages all the information about bus, bus schedule and bus route. Project is totally build and administrative and and as only the administrator is granted access. The purpose of the project is to build an application program to reduce the manual work for managing the bus transportation and schedule system.

Project Motivation: Almost every University in Bangladesh has their own transport facility and Bus is mostly use for that transportation. Bus reservation system deals with maintenance of records of details of each student also includes maintenance of information like schedule and details of each bus. We observed the working of the Bus reservation system and after going through it, we get to know that there are many operations, which they have to do manually. It takes a lot of time and causing many errors while data entry. Due to this, sometimes a lot of problems occur and they were facing many disputes with passenger students. To solve the above problem, and further maintaining records of students details, seat availability and bus tracking system we are offering this proposal of computerized reservation system.

Conclusion: Here, I have tried my best to describe the project in details. I have discussed the parameters regarding this project. Time is valuable assets. Both could be saved using this application. This application will also improve the accuracy and dynamicity of transportation system. I will cover every aspects that our software meets the latest technical requirements.

Submitted By

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