ULTRABUS MANAGEMENT SYSTEM
GROUP #1

Chandrashekar Konuru #1

Sailesh Kumar Karaikurichipudur Subramanian #12

Sanif Maredia #26

Ankur Gupta #27

Krishna Teja Talasila #28

Objective:

The software product to be produced is a Bus Booking Management System which will automate the reservation system for seats in a bus. This online system manages with bus bookings for passengers. The system consists of three modules, admin, user and staff manager. When a person logs in to the system, system will be able to identify whether it is the user/staff manager/administrator. If the user logs into system as a staff manager, the user will be able to see all the bookings made in that day, book a new ticket, request extra tickets for a particular service. If the user logs into system as an admin, the user will be able to process all the extra tickets requests made by staff manager. The user will be traversed through-out the application from home page to Itinerary page during the booking process.

User Requirements:

The software product to be produced is to reserve a seat in a bus which will automate the major travel services operations.

The system is a Reservation and Booking System to keep track of reservations and availability of seats for a particular bus.

☐ Reservation of bus ticket
1. Sign Up
2. Select Date
3. Number of seats
4. Payment
5. Once Payment is done an itinerary is generated to the user

Software Requirements:

Microsoft Visual Studio

2015 Microsoft SQL Server

2008 IIS

Bootstrap
JavaScript

Hardware Requirements:

This Website is an OS Compatible which can run in Windows, Mac, Linux, chrome book. This Website can run in any browser like chrome, Microsoft edge, IE7 or above, Firefox.