

BUS MANAGEMENT SYSTEM

Functional Requirements

REQ.#		PRIORITY
1.	User can login the system.	(2)
2.	User can select destination and time.	(3)
3.	User must upload HES code to the system.	(6)
4.	User can select seat and see if it's available or not.	(5)
5.	User must register to the system.	(1)
6.	User can see the total price and pay with many payment types.	(7)
7.	User can collect points with paid tickets and spend those points for free seat.	(8)
8.	User can see and select bus types such as express bus, comfort bus, lux bus.	(4)
9.	User can modify ticket before 2 hours of departure time.	(9)

Non-Functional Requirements

REQ.#		PRIORITY
1.	The system supports at least 100 users in the database.	(1)
2.	The system should be accessible and changeable from admin.	(2)
3.	The system should be available 7/24.	(3)
4.	The system must work on various operating systems such as Windows and MAC.	(4)
5.	The system's response time must be very quick.	(5)
6.	The system should be safe and reliable.	(6)

