REQUIREMENTS ANALYSIS DOCUMENT[1]

# Introduction

## Purpose of the System

The main purpose of the bus ticket system is to buy or book the bus ticket/tickets as a registered user or unregistered user.

## Scope of the System

Users will be able to buy single or multiple tickets as an e-ticket and use the bus ticket reservation/sell system as a registered user or unregistered user. For the registered users, the system will offer the campaigns. For example, the registered user will get the ticket at a discounted price but the unregistered user will not profit by campaigns, they will buy at the fixed price. Users must enter their names, surnames, identification numbers and cell phone numbers to register to the system. Also, they must accept the 'Membership Agreement and Privacy Policy'. Registered users can edit their profile, they can renew their personal and contact information. Users will be able to reserve the ticket first, after that, if they wish they will buy the ticket or cancel the reservation. Admin will be able to add bus/busses or remove bus/busses, edit the campaigns and remove the ticket/tickets. If the user encounters a problem while using the system, they will be able to contact the admin.

## Objectives and Success Criteria of the Project

Through the system, users should be able to easily view the appropriate bus schedule

between the day and time they want to travel and select the appropriate one. The system should ensure a service that users can be able to reserve or buy single/multiple tickets and if they wish, they can cancel. To make easier to use, the system should have simple design, user should access easily services of the system. If the users encounter any problem, they should contact the admin and get a feedback as soon as possible.