**System Manual**

This bus reservation system has both Administrator and user side. For both sides there is a main

menu to guide them through the program and to make the program simpler to use.

**Admin side**

For the admin side a password and a user name is required to log in to system:

**Username: Abebe**

**Password: 1234**

If the login is successful the admin will be given a list of options to choose from which are:

**1) Register Destination**

In this option the admin will be able to enter a new destination and will be requested to enter the

following information:

a) Name of destination

b) Price of the destination

c) Number of seats that will be available to the destination.

**2) Modify Destination**

This option will be used when the admin wants to edit the information of an existing

destination. The admin will be requested the name of the destination to be edited. If the

destination exists the admin will be asked to enter the new destination name, price and

number of seats that will be available. But if the destination name entered doesn’t match

the name of the already existing destinations, the admin will be notified the destination is

not found.

**3) View report**

This alternative will display destination and customer details to the Admin.**4) Exit**

This option will take the admin to the first main menu.

**User side**

Unlike the admin side anyone can use the user side of the system so no username and password

is not required. The user have the following option to choose from:

**1) Destination**

This option displays the available destinations that are registered by the admin to the user.

**2) Reserve seat**

This alternative allows the user to reserve a seat. If there are available destinations

the users will be requested to enter their name and address and to choose from the

destinations.

**3) Cancel reservation**

This option will be used when a user wants to cancel a reservation. To cancel a

reservation the user will be requested for his/her ID to check if there is a reserved

seat by that ID.

**4) Search**

This option allows the user to search for customers and destinations by their name

**5) Exit**

This option will take the user to the first main menu.