The first page of this version of application (**Manager Version**) is the

**login page.**

A screenshot of a computer

Description automatically generated

The **Log in** button is always disable until the manager enters **valid input**.

A screenshot of a login screen

Description automatically generated

The first page after login is the journeys page which shows all the available journeys which leave from this bus stop.

A screenshot of a computer

Description automatically generated

A screenshot of a phone

Description automatically generated

There is also a button to

**logout** from the application

On the left of the screen there is **static navigation bar**

which has links navigate to all the important pages

of the application

A screenshot of a computer

Description automatically generated

This is the filter drop down list which has a list of

all possible destinations that could be arrived at.

When we filter with a bus stop it show

all journeys arrive at these bus stops.

A screenshot of a computer

Description automatically generated

After we have seen all the available journeys, we can select one to see its available tickets by clicking on **Cut** button.

After clicking on the **Cut** button, this page will display which has all the information about journey.

A screenshot of a computer

Description automatically generated

Available seat

Not available seat

There are also bus seats with their information shown by GUI if the seat is available or not.

A screenshot of a screen with a number of seats

Description automatically generated

After we select the seat, we can click on

the **Cut Ticket** button

We can only check an available seat

and we can’t select 2 seats,

then when we select the seat,

it will be in a new color like this picture.

After Successfully cutting, a new ticket will appear which has important information about journey and consumer’s ticket.

A ticket with a picture of a mountain

Description automatically generated

The manager can click on **All Tickets** button

to go display all the previous tickets

for all consumers.

A screen shot of a black background

Description automatically generated

A screenshot of a computer screen

Description automatically generated

The last screen in the application is **Create Journey** screen.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Manager selects the destination for

the journey from the drop-down list

A screenshot of a computer

Description automatically generated

After adding a valid input, the **Create** button will be enabled and clickable.

A screenshot of a computer

Description automatically generated

Successful message display

after adding the journey