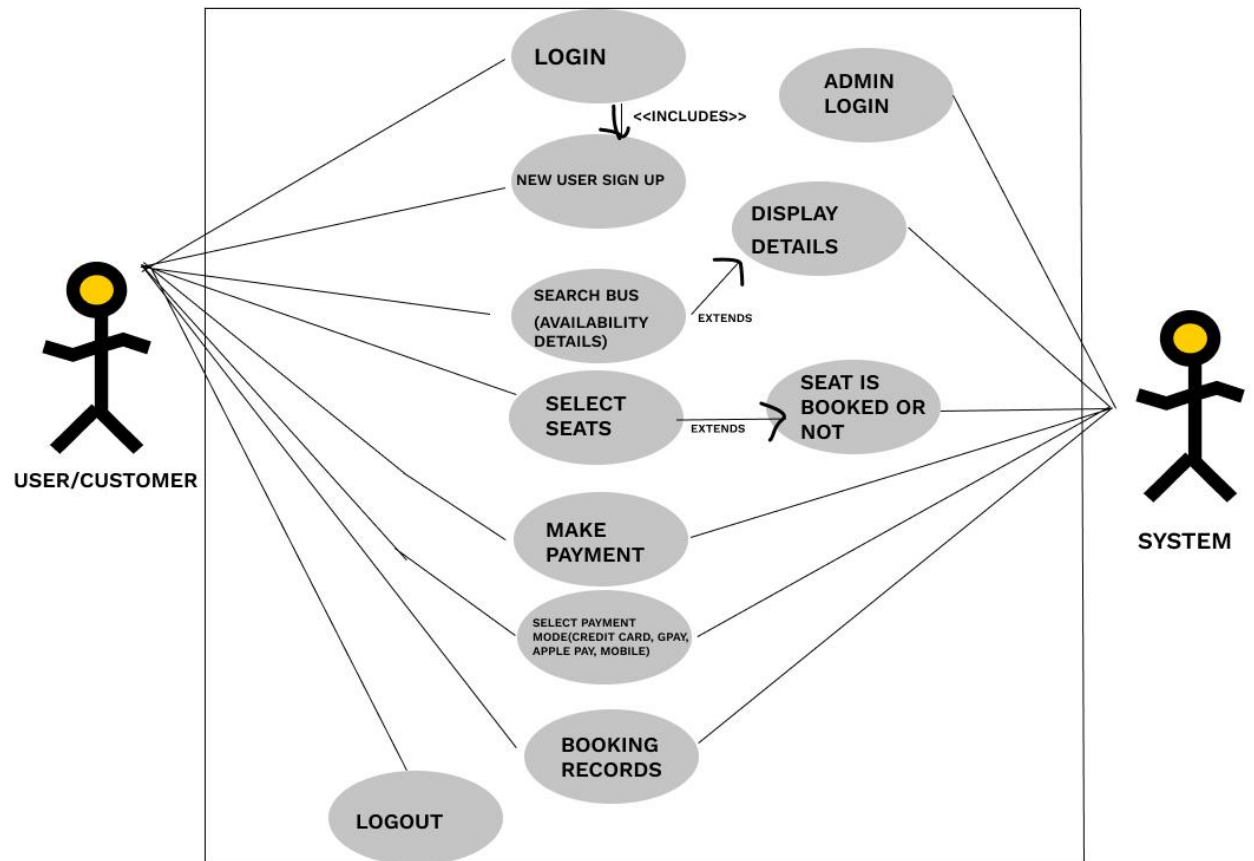
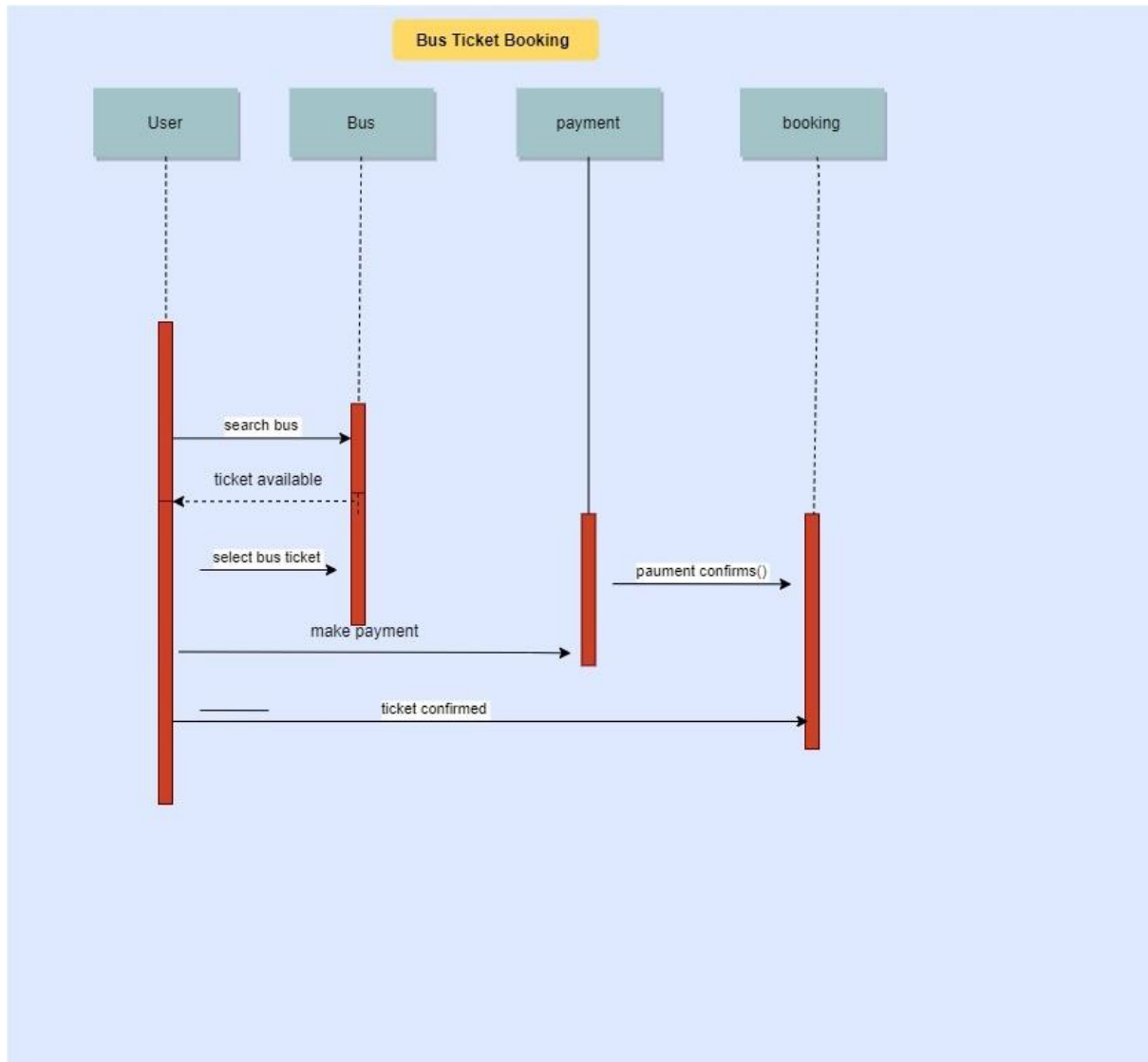


UML Diagrams

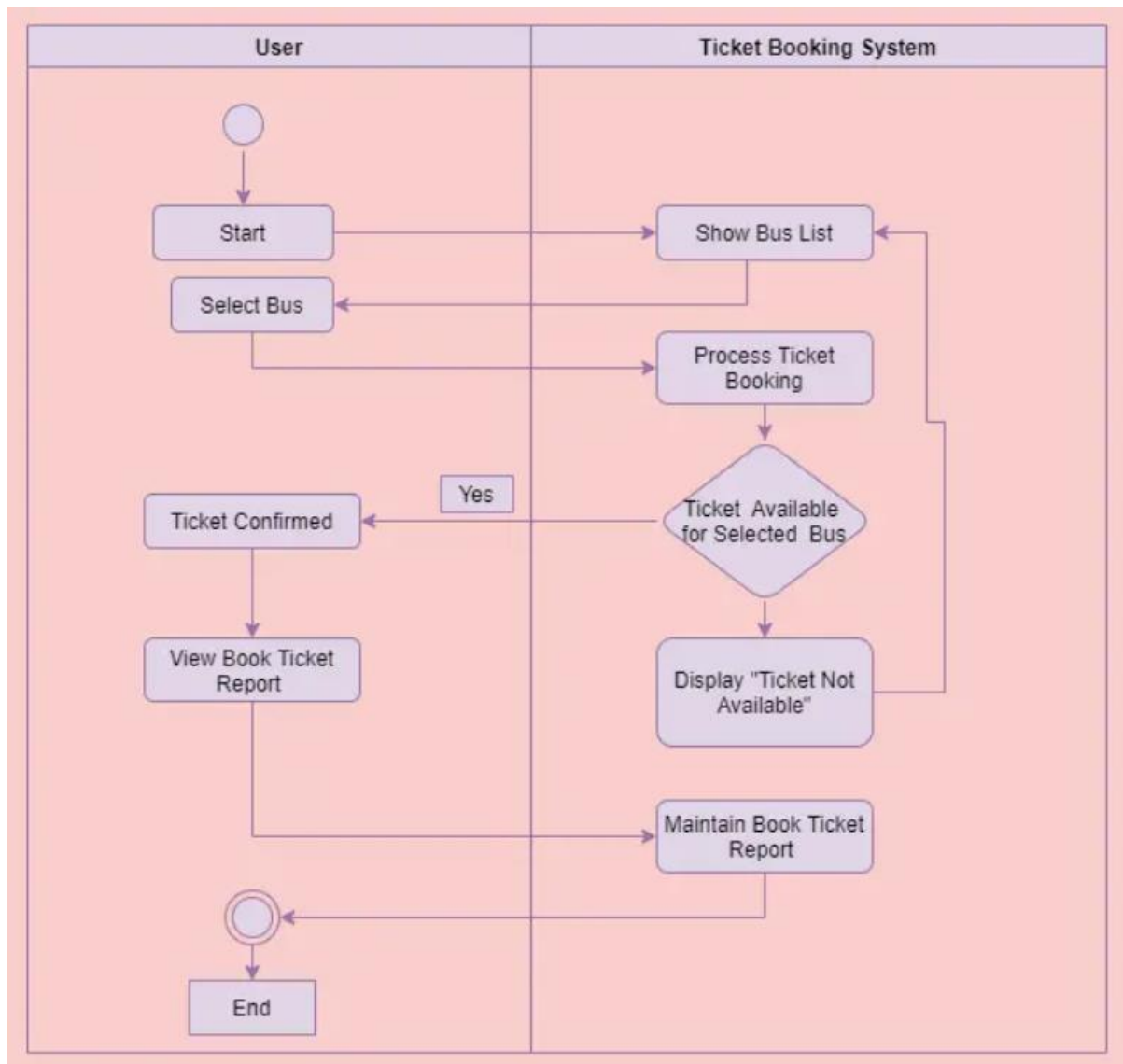
Use case diagram



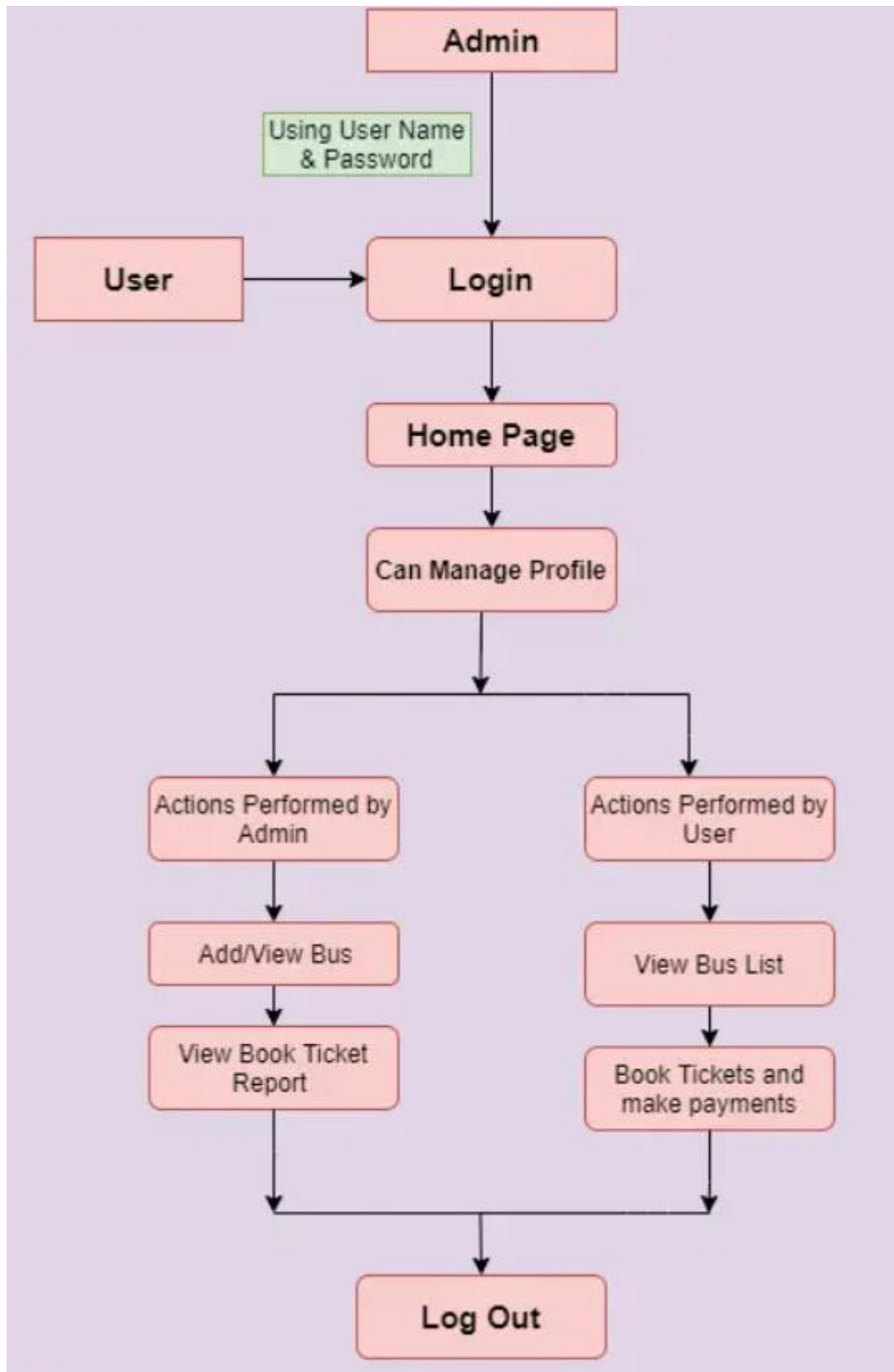
Sequence Diagram



Activity Diagram



Data Flow Diagram



Project Structure



Sample Design of Project

Bus Ticket Reservation System

USER LOGIN



Bus Ticket Reservation System

NEW USER SIGNUP

Gender ☐ M ☐ F

Back

ADMIN LOGIN

sridhar

•••••

Login

The background of the login page is a photograph of a blue and white bus at a station. The bus has a digital display on its front showing 'பாண்டிச்சேரி' (Pandicherry) and 'கோவை' (Kovai). There are other buses and people in the background.

Sridhar Travels

Welcome Admin

Logout

Add Bus

Booking Records

The background of the dashboard is the same bus station photograph. The text 'Sridhar Travels' is in a large, bold, black font. Below it, 'Welcome Admin' is in a smaller black font. To the right is a 'Logout' button. On the left, there are two buttons: 'Add Bus' and 'Booking Records'.

Bus Ticket Reservation System

Back

Service Name

Source

Destination

Fare

Depart time

Arrival Time

Total Seats

Date

Service	Source	Destination	Fare	Depart	Arrival	Seats	Date
No content in table							

Add Bus

Cancel

View Buses

Bus Ticket Reservation System

Back

Service Name

Source

Destination

Fare

Depart time

Arrival Time

Total Seats

Date

Service	Source	Destination	Fare	Depart	Arrival	Seats	Date
Alshwarya...	Trichy	Salem	400	18:00:00	02:00:00	12	2023-05-...
Balaji Tra...	Pondicherry	Karalkal	200	13:00:00	17:00:00	16	2023-05-...
Guru Trav...	Pondicherry	Karalkal	650	00:00:05	00:00:09	16	2023-03-...
Guru Travels	Pondicherry	Karalkal	650	00:00:05	00:00:09	16	2023-03-...
Komban	Kozhikode	Pondicherry	1300	17:00:00	06:00:00	30	2023-04-...
Sri	Pondicherry	Karalkal	250	12:00:00	17:00:00	14	2023-05-...
Sri Travelles	Salem	Madurai	500	17:00:00	06:00:00	16	2023-05-...

Add Bus

Cancel

View Buses

Booking Records

Back

[illegible]


SRIDHAR TRAVELS

Logout

Name	<input type="text"/>	Contact No	<input type="text"/>
From	<input type="text"/>	Destination	<input type="text"/>
Bus Name	<input type="text"/>	Date	<input type="text"/>
No. of Seats	<input type="text"/>		
Total Price	<input type="text"/>	Price	<input type="text"/>
<input type="button" value="Refresh"/>		<input type="button" value="Reset"/> <input type="button" value="Book"/>	
<input type="button" value="Refresh"/>		<input type="button" value="Check out"/> <input type="button" value="Cancel"/>	

: Available

: Booked



A1	A2	A3	A4	
B1	B2	B3	B4	
C1	C2	C3	C4	
D1	D2	D3	D4	
E1	E2	E3	E4	
F1	F2	F3	F4	
G1	G2	G3	G4	
H1	H2	H3	H4	
I1	I2	I3	I4	
J1	J2	J3	J4	J5

Bus	Ticket Price	Departure Time	Arrival Time
			

Bus Ticket Reservation System

Welcome

Pondicherry

Karaikal

10/5/2023

Search Buses

SRIDHAR TRAVELS

Name

Contact No

From

Pondicherry

Destination

Karaikal

Bus Name

Balaji Travels

Date

2023-05-10

No. of Seats

Total Price

Price

200

Reset

Book

Refresh

Check out

Cancel

My Bookings

Logout

Available

Booked

A1

A2

A3

A4

B1

B2

B3

B4

C1

C2

C3

C4

D1

D2

D3

D4

E1

E2

E3

E4

F1

F2

F3

F4

G1

G2

G3

G4

H1

H2

H3

H4

I1

I2

I3

I4

J1

J2

J3

J4

J5

Bus	Ticket Price	Departure Time	Arrival Time
Balaji Travels	200	13:00:00	17:00:00
Sri	250	12:00:00	17:00:00

Bus Ticket Reservation System

SRIDHAR TRAVELS

Payment

Home

Payment options

Credit Card

Gpay

Amount

Card Number

CardHolder Name

CVV

Exipry Month

Exipry Year

Proceed to pay

Cancel

VISA

MasterCard