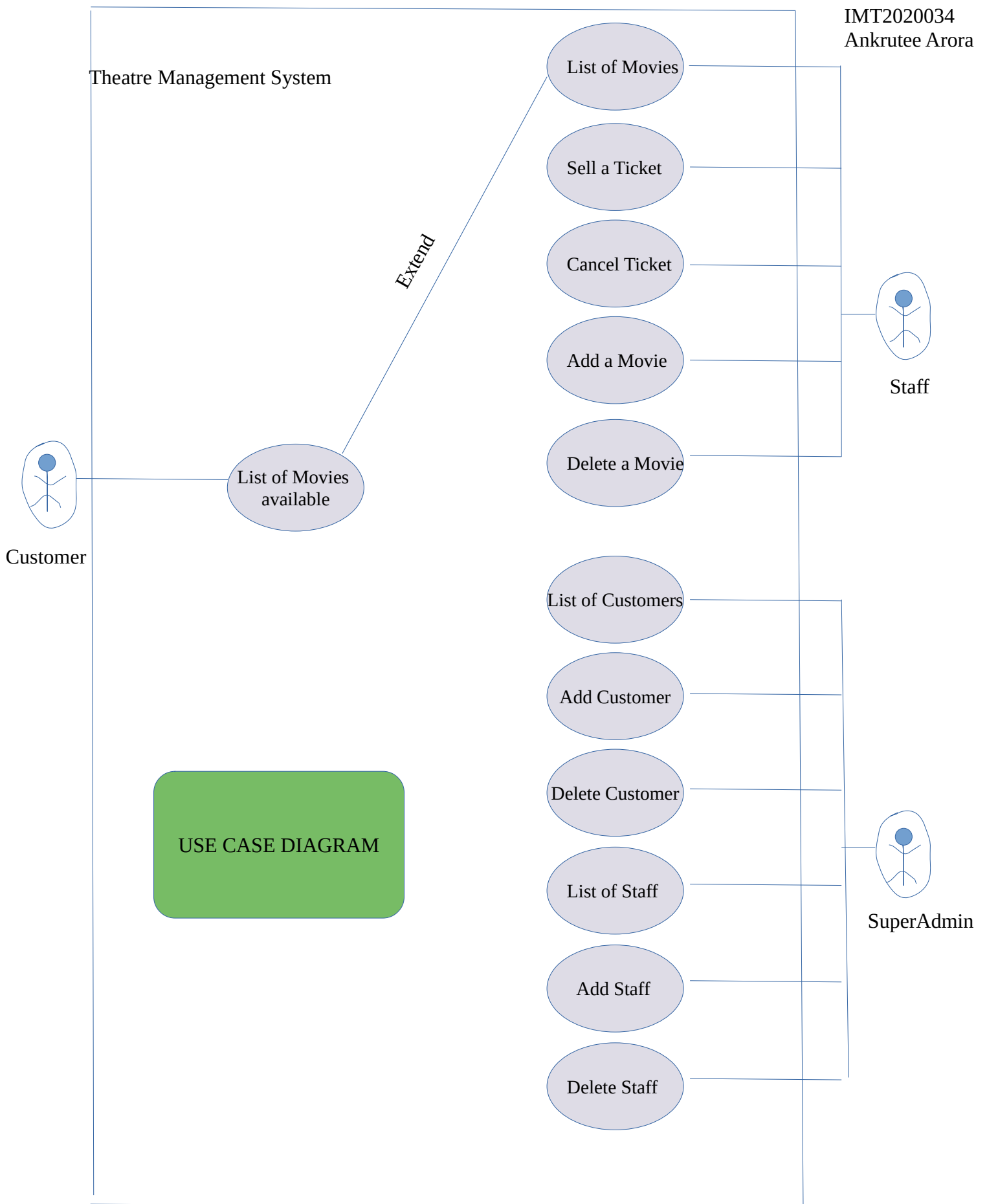
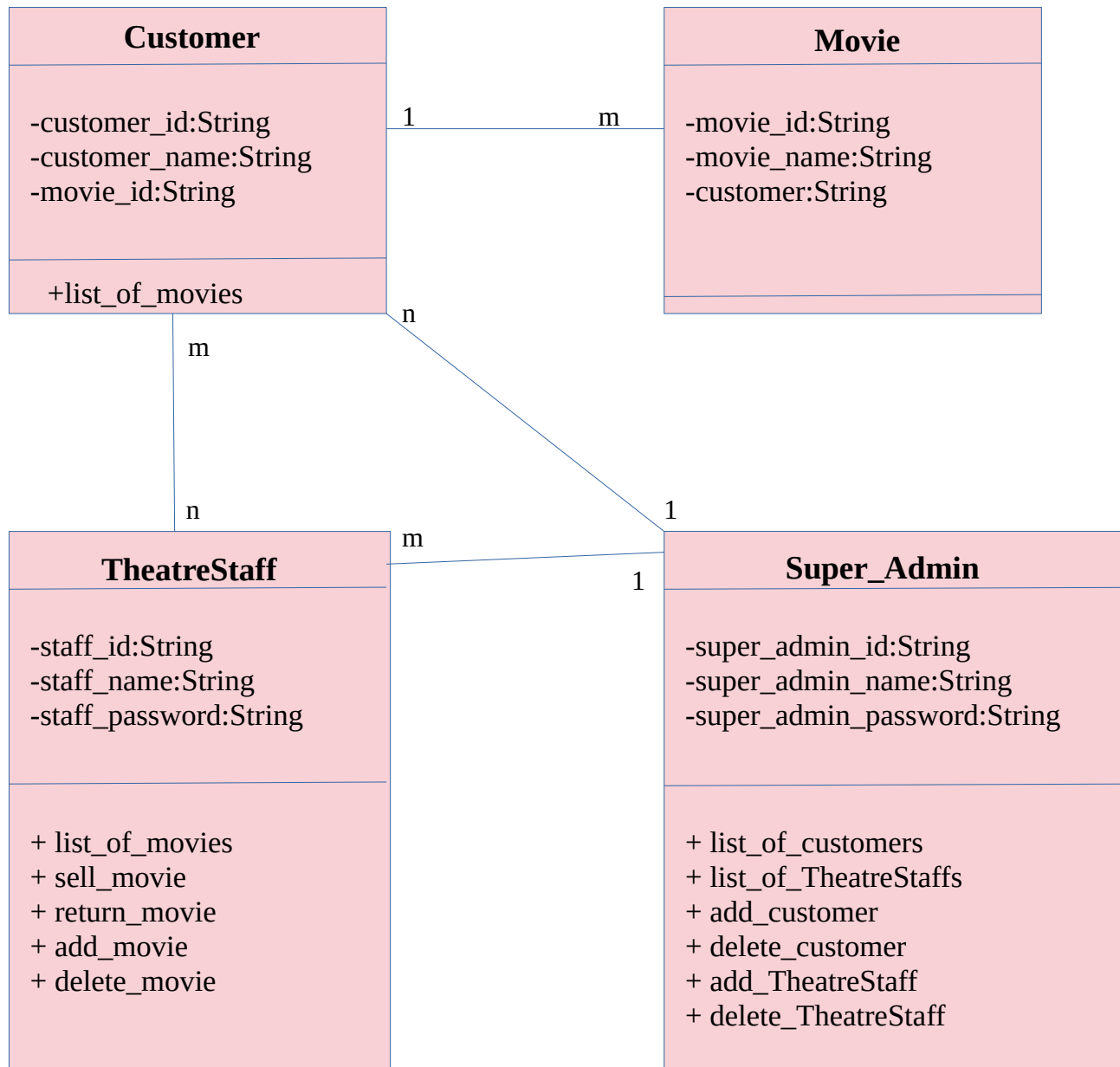


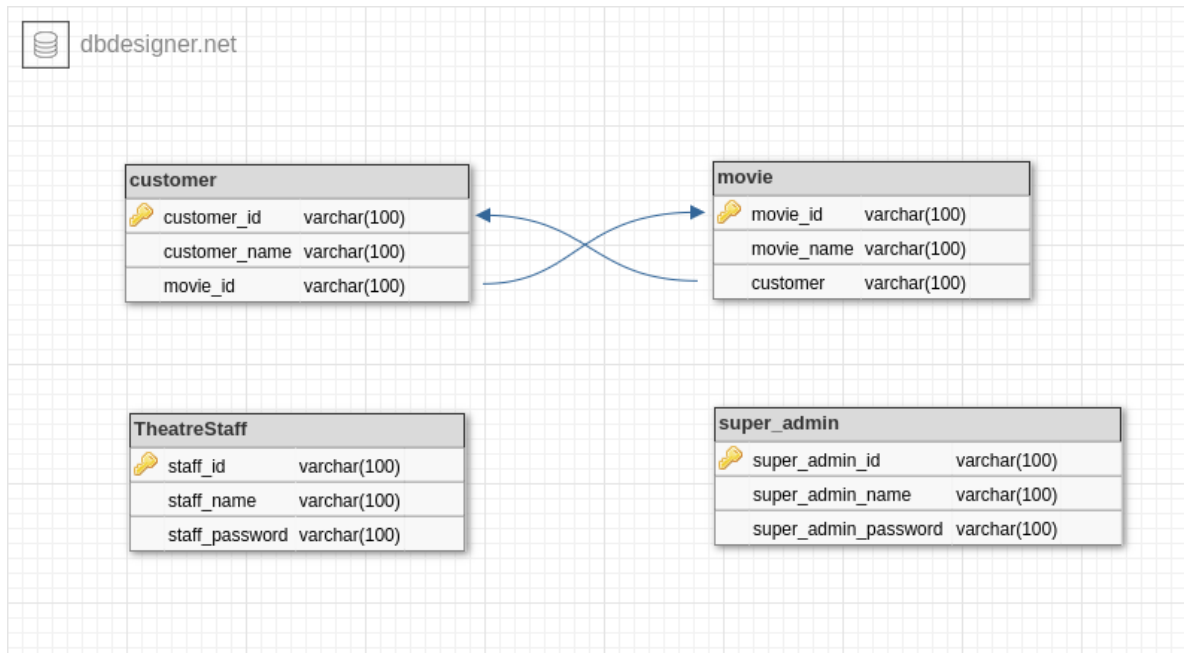
Theatre Management System



UML DIAGRAM



OR Mapping:



Instructions to run the code:

Unzip the file.

Contents:

sql folder: Theatre_create.sql, Theatre_alter.sql, Theatre_data.sql,
Theatre_drop.sql

Theatre.java

Theatre.class

Project_Report.pdf

Run:

In MySQL command prompt - CREATE USER 'user10'@'localhost'
IDENTIFIED BY '9246809610';

source sql/Theatre_create.sql

source sql/Theatre_alter.sql

source sql/Theatre_data.sql

Run these commands on the terminal -

javac Theatre.java

java -classpath "mysql-connector-java-8.0.18.jar:." Theatre

In case you want to drop the database in MySQL:

source sql/Theatre_drop.sql

Disclaimer:

super_admin credentials -

id: a1

password: 1234

TheatreStaff credentials -

id: s1

password: 1234

Screenshots:

First Window after Running:

```
WELCOME TO UR THEATRE!  
  
Login as a-  
1. Customer  
2. Staff  
3. Super Admin  
0. Exit  
  
ENTER YOUR CHOICE : █
```

If you login as a customer:

```
Please select appropriate option-  
1. List of available movies  
0. Exit  
  
ENTER YOUR CHOICE : █
```

```
List of Movies:  
  
Movie ID : m1  
Movie Name: Fly Me To The Moon  
  
Please select appropriate option-  
1. List of available movies  
0. Exit  
  
ENTER YOUR CHOICE : █
```

If you login as Theatre Staff

The Menu:

```
Please select appropriate option-
1. List of all Movies
2. Get a Ticket
3. Cancel A Ticket
4. Add a Movie
5. Delete a Movie
0. Exit
```

```
ENTER YOUR CHOICE : █
```

If you want to Get a Ticket:

```
List of Movies:
```

```
Movie ID : m1
```

```
Movie Name: Fly Me To The Moon
```

```
Enter Movie id : █
```

```
Enter Movie id : m2
```

```
Enter Movie name : Heyy█
```

Checking The list of movies: after adding a new movie:

```
List of Movies:

Movie ID : m1
Movie Name: Fly Me To The Moon

Movie ID : m2
Movie Name: Heyy

Please select appropriate option-
1. List of all Movies
2. Get a Ticket
3. Cancel A Ticket
4. Add a Movie
5. Delete a Movie
0. Exit

ENTER YOUR CHOICE : █
```

If you login as Super Admin:

```
Please select appropriate option-
1. List of Customers
2. List of Theatre staff members
3. Add a customer
4. Remove a customer
5. Add a theatre staff
6. Delete a theatre staff
0. Exit

ENTER YOUR CHOICE : █
```


Check the list of customers:

```
List of customers:

Customer Id : 8888
Customer Name : ankrutee

Please select appropriate option-
1. List of Customers
2. List of Theatre staff members
3. Add a customer
4. Remove a customer
5. Add a theatre staff
6. Delete a theatre staff
0. Exit

ENTER YOUR CHOICE : █
```

Check the list of staff members:

```
List of Staff members:

Staff Id : s1
Staff Name: staff1

Please select appropriate option-
1. List of Customers
2. List of Theatre staff members
3. Add a customer
4. Remove a customer
5. Add a theatre staff
6. Delete a theatre staff
0. Exit

ENTER YOUR CHOICE : █
```

Adding a customer:

```
Enter customer id : 1
Enter customer name : AA
```

Checking

the list of Customers after Adding:

```
List of customers:

Customer Id : 1
Customer Name : AA

Customer Id : 8888
Customer Name : ankrutee

Please select appropriate option-
1. List of Customers
2. List of Theatre staff members
3. Add a customer
4. Remove a customer
5. Add a theatre staff
6. Delete a theatre staff
0. Exit

ENTER YOUR CHOICE : 
```

Adding a staff member:

```
Enter Staff id : s2
Enter Staff name : Abc
```

Checking list of staff members after adding:

List of Staff members:

Staff Id : s1

Staff Name: staff1

Staff Id : s2

Staff Name: Abc

Please select appropriate option-

1. List of Customers
2. List of Theatre staff members
3. Add a customer
4. Remove a customer
5. Add a theatre staff
6. Delete a theatre staff
0. Exit

ENTER YOUR CHOICE :