Screen Shots

I have created a MovieDB database tables for Movies and Theater. The tables are integrated to each other with a relationship that enables the user to retrieve Theaters that are in a zip code of their vicinity. In our case, we have used two zip codes '**75080**' and '**75081**' to be used by a user to enter in the box for zip code, on the first jsp provided.

Graphical user interface

Description automatically generated

If the number entered is not 5 digits this should pop up on the screen:

Graphical user interface, text

Description automatically generatedOnce a zip code is entered and submitted, a second jsp displays 5 theaters for each zip code, in which you can click the link next to each theater in order to show the movies being played there, as shown on the screenshot below:

Graphical user interface, text

Description automatically generated

After a theater has been chosen, the next page shows a list of movies being played as well as other information regarding the movie. A user can click on the link that says “Buy Ticket” next to the movie of her/his choice to go to the purchase screen. This page with the list of movies can be seen below:

Text, table

Description automatically generated

The next page seen is the payment screen in which the title, start time, as well as the price can be seen. Below that is the input for a 16 digit credit card number.

Text

Description automatically generated

Once the payment is submitted, a "Purchase Successful!" message is displayed, as shown on the screenshot below:

Graphical user interface, text

Description automatically generated

If they enter a number that is not 16 digits long this message will be shown:

Graphical user interface, text

Description automatically generated