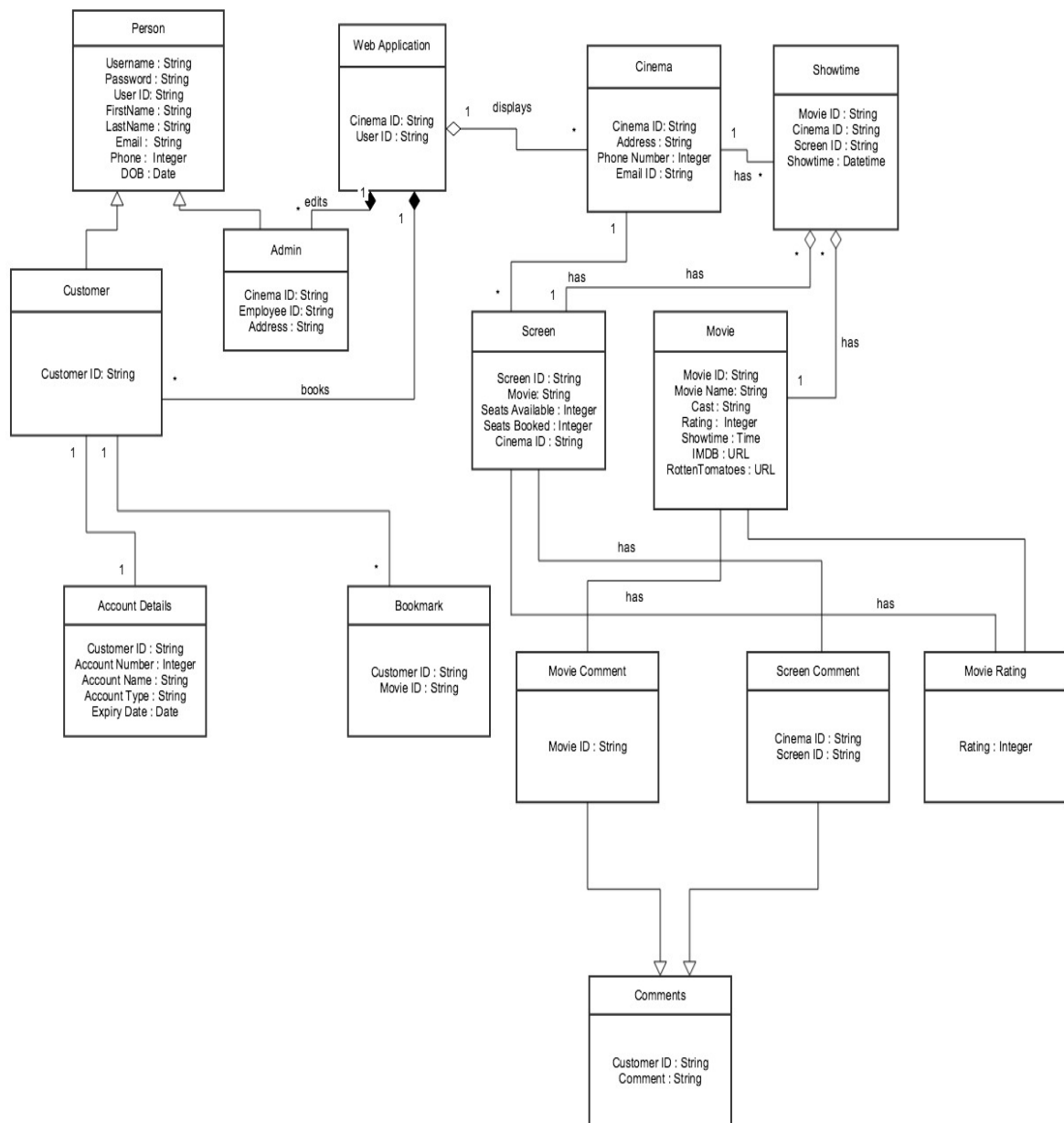


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Use Case: 1

Use Case: User Login to the system (User Login)

Description: User wants to login to the online ticketing system

Precondition: User Account exists

Actor: Customer

Actor Actions: User enters credentials and click login

System: Takes to the index page of the system

Post condition: Browser session is enabled

Alternate paths: User tries to login with wrong credentials

Error message: User doesn't exist

Use Case: 2

Use Case: User logout of the system (User Logout)

Description: User wants to logout to the online ticketing system

Precondition: User Account exists and user logged in

Actor: Customer

Actor Actions: User clicks on the logout button

System: Takes to the login page of the system

Use Case: 3

Use Case: User searches for a movie (Movie search)

Description: User wants to search for a particular movie

Precondition: User logged in

Actor: Customer

Actor Actions: User selects the movie name and click on search

System: Pulls the cinema and show times from the database using the given movie name and displays to the user

Alternate paths: Couldn't connect to the database

Error message: User is asked to try after sometime

Use Case: 4

Use Case: User searches for a showtime (Showtime search)

Description: User wants to search for a particular showtime

Precondition: User logged in

Actor: Customer

Actor Actions: User selects the show time and click on search

System: Pulls the cinema and movies from the database using the given show time and displays to the user

Alternate paths: Couldn't connect to the database

Error message: User is asked to try after sometime

Use Case: 5

Use Case: User searches for a Cinema (Cinema search)

Description: User wants to search for a particular cinema

Precondition: User logged in

Actor: Customer

Actor Actions: User selects the cinema and click on search

System: Pulls the show times and movies from the database using the given cinema and displays to the user

Alternate paths: Couldn't connect to the database

Error message: User is asked to try after sometime

Use Case: 6

Use Case: User checks out IMDB rating/link (IMDB rating)

Description: User wants to check out IMDB rating for a movie

Precondition: User logged in

Actor: Customer

Actor Actions: User select a particular movie and looks for the IMDB rating

System: Takes to the IMDB link of that movie

Alternate paths: Couldn't pull proper rating and link for the movie

Error message: User is asked to try after sometime

Use Case: 7

Use Case: User checks out Rotten tomatoes rating/link (Rotten tomatoes rating)

Description: User wants to check out Rotten Tomatoes rating for a movie

Precondition: User logged in

Actor: Customer

Actor Actions: User select a particular movie and click on the Rotten tomatoes rating

System: Takes to the Rotten tomatoes link of that movie

Alternate paths: Couldn't pull proper rating and link for the movie

Error message: User is asked to try after sometime

Use Case: 8

Use Case: User bookmarks a particular movie (Bookmark movie)

Description: User wants to bookmark a movie to quickly lookup the cinema and show times

Precondition: User logged in

Actor: Customer

Actor Actions: User select a particular movie and click on bookmark link

System: Stores the movie ID to the bookmarks table

Alternate paths: Couldn't store the data to the database

Error message: User is asked to try after sometime

Use Case: 9

Use Case: User Reviews a particular movie (Review movie)

Description: User wants to give review for a particular movie

Precondition: User logged in

Actor: Customer

Actor Actions: User select a particular movie and gives review and saves

System: Adds the review to the particular movie

Alternate paths: Couldn't store the data to the database

Error message: User is asked to try after sometime

Use Case: 10

Use Case: User Reviews a particular Screen (Review screen)

Description: User wants to give review for a particular screen

Precondition: User logged in

Actor: Customer

Actor Actions: User select a particular screen and gives his review and saves

System: Adds the review to the particular screen

Alternate paths: Couldn't store the data to the database

Error message: User is asked to try after sometime

Use Case: 11

Use Case: User Rates a particular movie (Rate movie)

Description: User wants to give rating for a particular movie

Precondition: User logged in

Actor: Customer

Actor Actions: User select a particular movie and click on the rating and saves

System: Adds the rating to the particular movie

Alternate paths: Couldn't store the data to the database

Error message: User is asked to try after sometime

Use Case: 12

Use Case: User Rates a particular Screen (Rates screen)

Description: User wants to give review for a particular screen

Precondition: User logged in

Actor: Customer

Actor Actions: User select a particular screen and gives the rating and saves

System: Adds the rating to the particular screen

Alternate paths: Couldn't store the data to the database

Error message: User is asked to try after sometime

Use Case: 13

Use Case: email the ticket after booking (Booked email)

Description: User wants to book the ticket and get a e-copy of it

Precondition: User logged in, has valid credit card detail

Actor: Customer

Actor Actions: User selects a particular show of a movie in a screen and books

System: detects the ticket from the cinema database

Precondition: Sufficient tickets are available

Alternate paths: email system fails/ database fails

Error message: Should try after sometime and make sure the email reaches the user or provide an option for the user to re-send the email. If database fails the user should be asked to retry.

Use Case: 14

Use Case: Follow on Social media (Social media)

Description: User can follow the movie booking site on facebook

Precondition: User logged in

Actor: Customer

Actor Actions: User click on the facebook logo and it takes to the facebook page of the website

System: Take the user to the facebook page

Use Case: 15

Use Case: Adds cinemas to the portal (Add Cinemas)

Description: Add a new cinema to the website

Precondition: Admin logged in

Actor: Admin

Actor Actions: Admin fills in all the cinema's information and clicks saves

System: Store the the cinema's information to the database

Alternate paths: database fails

Error message: If database fails the admin should be asked to retry.

Use Case: 16

Use Case: Adds screen to a particular cinema in the portal (Add Screen)

Description: Add a new screen to a cinema

Precondition: Admin logged in

Actor: Admin

Actor Actions: Admin fills in all the screen information and selects the screen and clicks save

System: Store the the screen's information to the database

Alternate paths: database fails

Error message: If database fails the admin should be asked to retry.

Use Case: 17

Use Case: Adds movie to the portal (Add Movie)

Description: Add a new movie to the movie database

Precondition: Admin logged in

Actor: Admin

Actor Actions: Admin fills in all the movie information and clicks save

System: Store the the movie's information to the database

Alternate paths: database fails

Error message: If database fails the admin should be asked to retry.

Use Case: 18

Use Case: Remove cinemas to the portal (Remove Cinemas)

Description: Remove the cinema from the website

Precondition: Admin logged in

Actor: Admin

Actor Actions: Admin selects the cinema's information and clicks remove

System: remove the the cinema's information from the database

Alternate paths: database fails

Error message: If database fails the admin should be asked to retry.

Use Case: 19

Use Case: Remove screen from a particular cinema in the portal (Remove Screen)

Description: remove the new screen from a cinema

Precondition: Admin logged in

Actor: Admin

Actor Actions: Admin selects the screen and selects remove

System: remove the the screen's information from the database

Alternate paths: database fails

Error message: If database fails the admin should be asked to retry.

Use Case: 20

Use Case: Remove movie from the portal (Add Movie)

Description: Remove the new movie from the movie database

Precondition: Admin logged in

Actor: Admin

Actor Actions: Admin selects the movie and selects remove

System: Removes the the movie's information from the database

Alternate paths: database fails

Error message: If database fails the admin should be asked to retry.