

MyMoviePlan

Developer Details- Yash Mishra, FSD JG MARCH 2023 COHORT 3

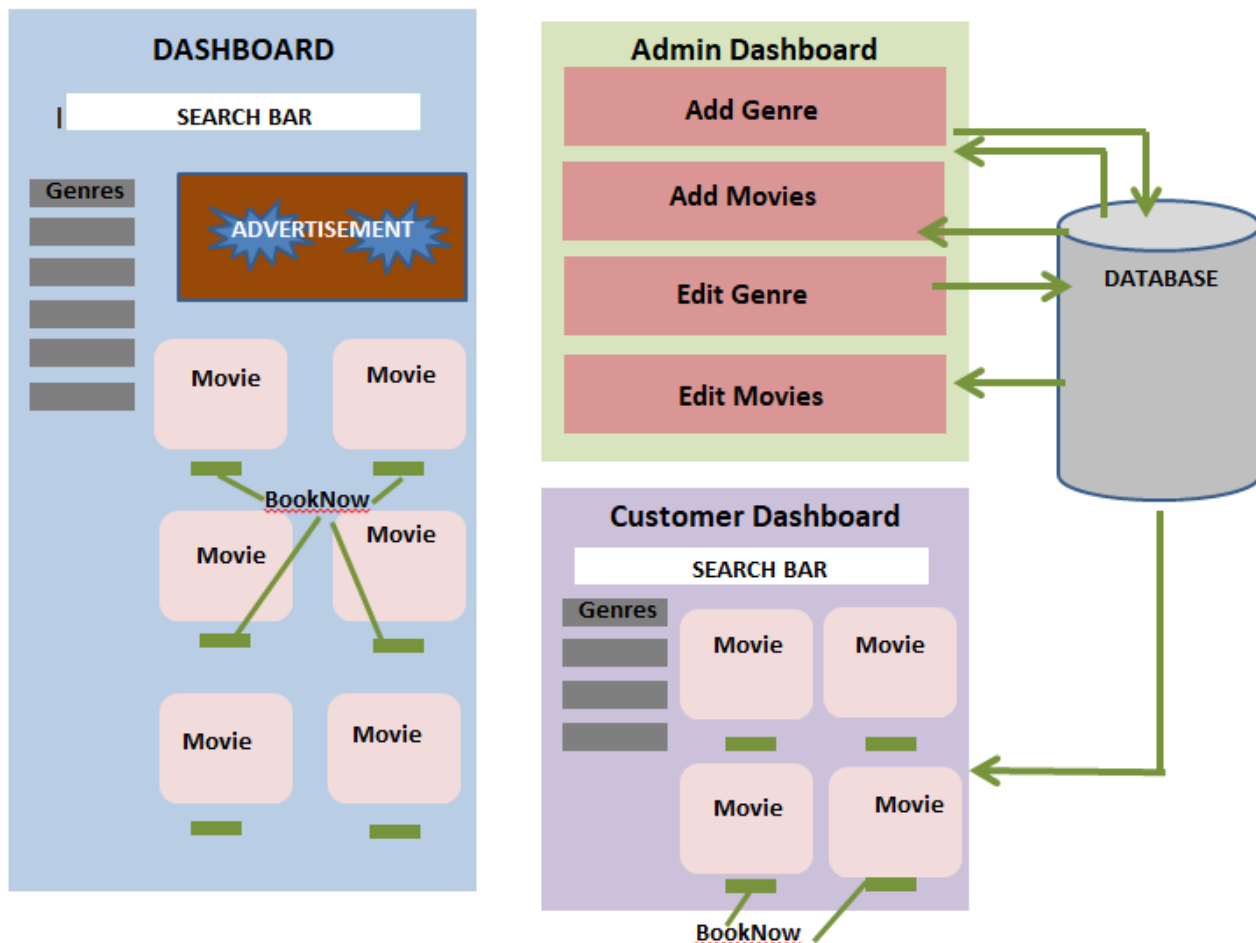
Total no. of Sprints- 3

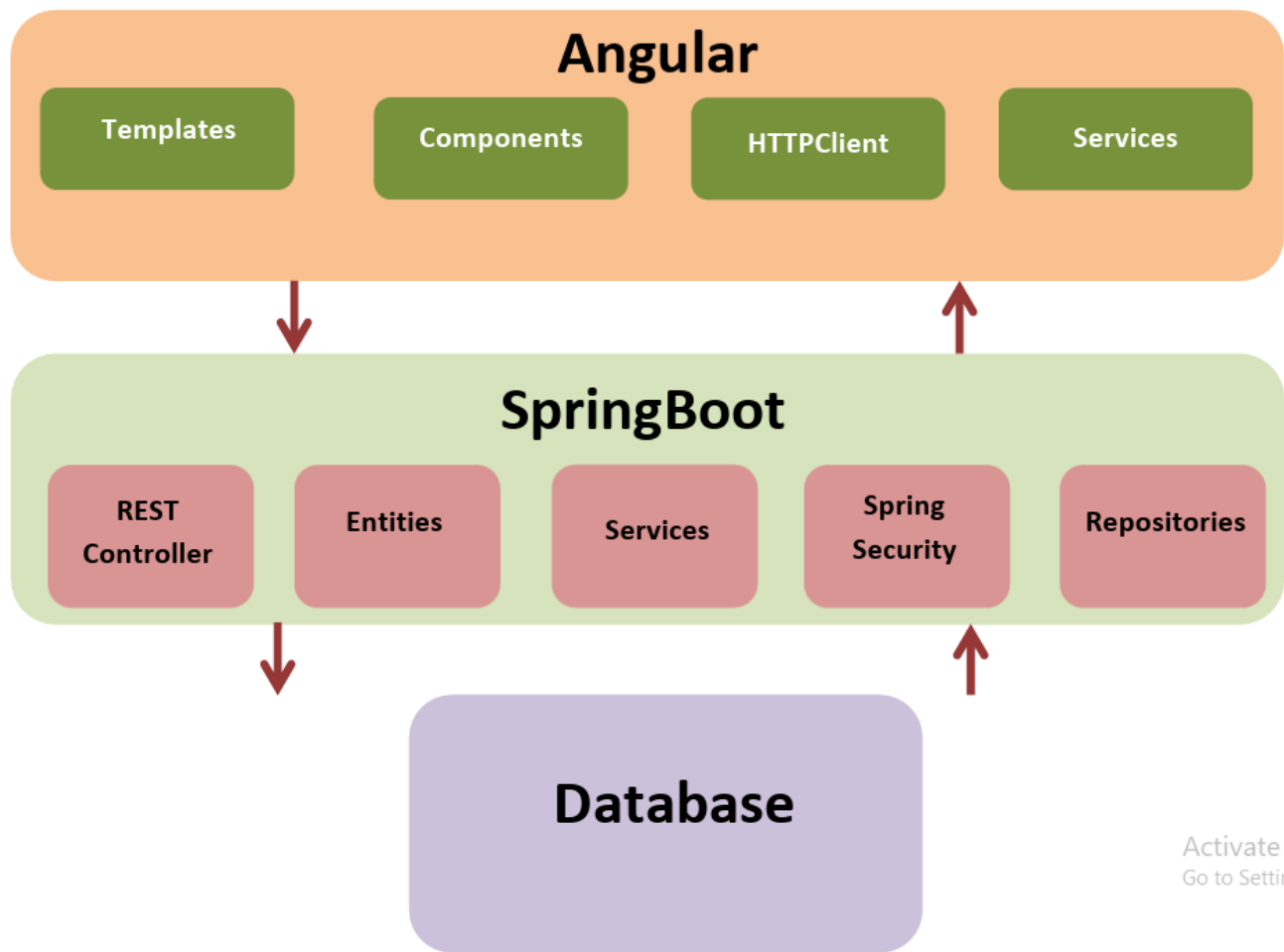
Sprint 1- Preparing work flow chart, Sprint Planning, Project developed using Spring tool Suit 4, adding basic functions such as Mysql Configuration, Entity Classes, Angular Project creation, Component/service/model Creation.

Sprint 2- Add Controller, Service Classes, Repository Classes, Util classes, Login Page Redirecting, Admin side Functions, form validations.

Sprint 3- Customer Side Implementations, cart functionality, Seat allotment functionality, searchbar functionality, Exception Handling, Final tunings and checks, documentations.

Flow Chart-





Activate Wind
Go to Settings to a

Core concepts used-

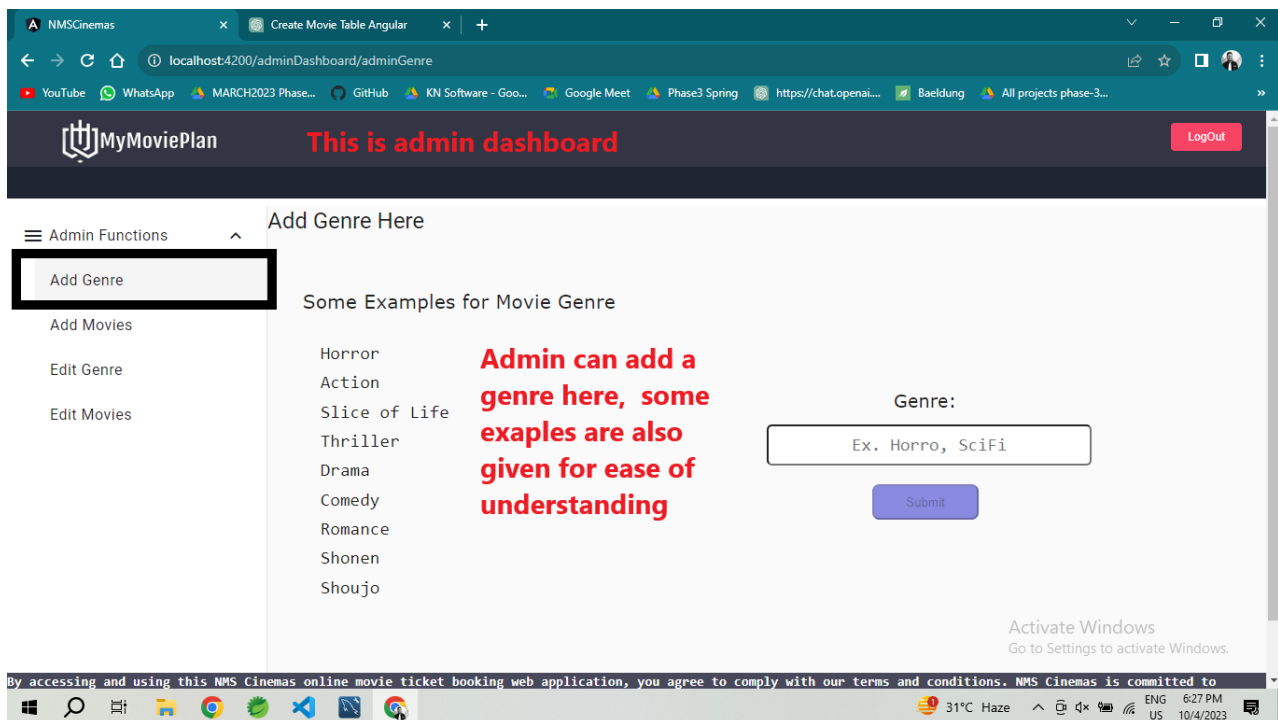
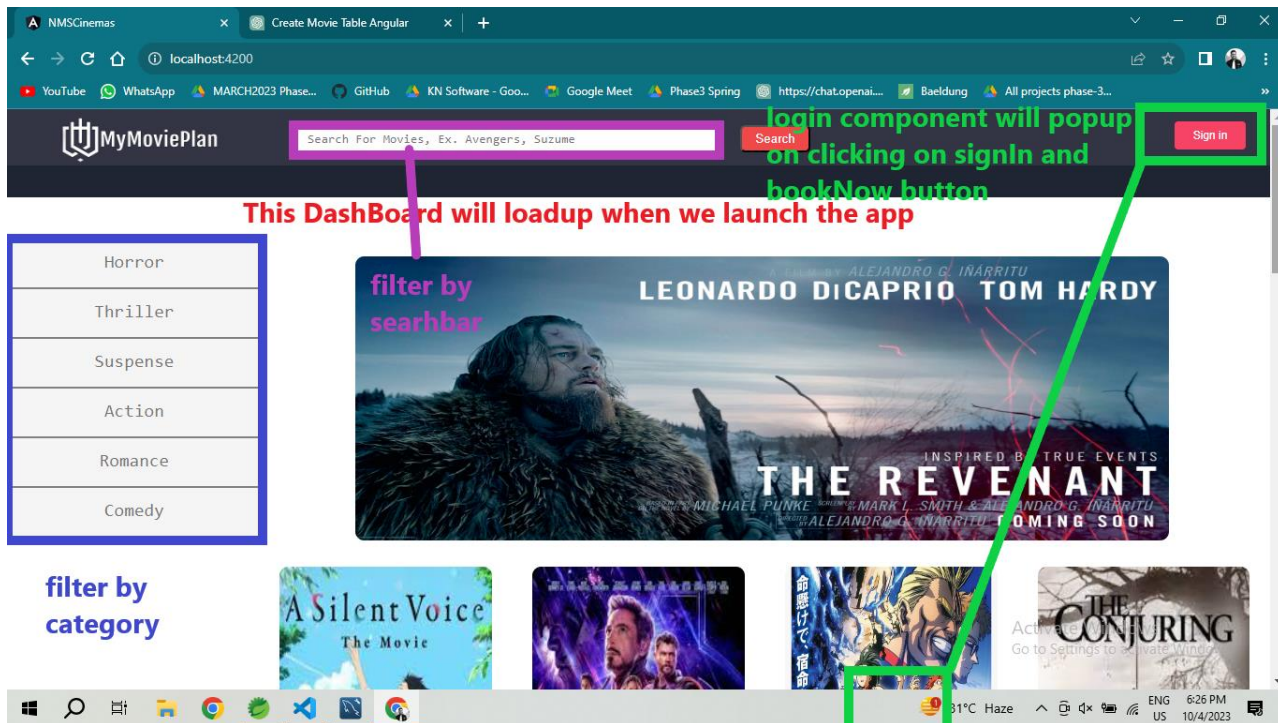
SpringBoot , Spring MVC, Angular, Angular Material, BootStrap, HTML, CSS, TypeScript, JPA, SQL, Java And Java2EE Concepts

Features-

- 1- Each User Data is Stored in database,Any user can be made as an Admin just by changing a single value in database.
- 2- Any User is able to View/filter/search any Movies without logging in.
- 3- Admin can add/delete/edit Movies and assign them to a genre. Admin is also able to enable/disable a movie to hide it from customer, Admin is also able to view list of all the movies with their details
- 4- Admin can also add/Delete genre, there are several examples for admin to easily add new Genre.
- 5- Customer can filter Movies based on their Genres, can also search movie on top search bar.

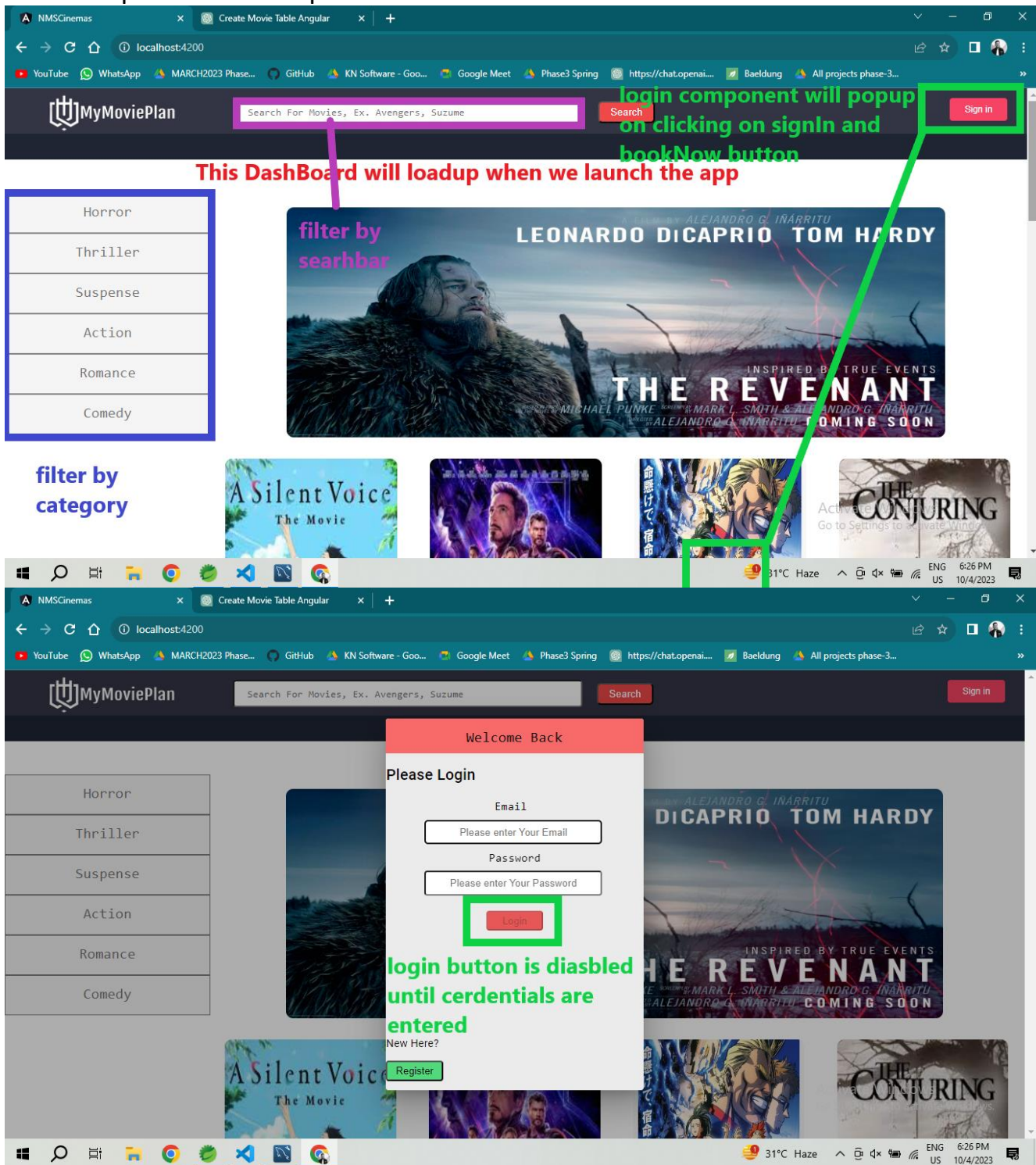
- 6- Once the desired movie is added to the cart, customer can select the available seats and is redirected to payment page, where they are shown their order summery with contact details.

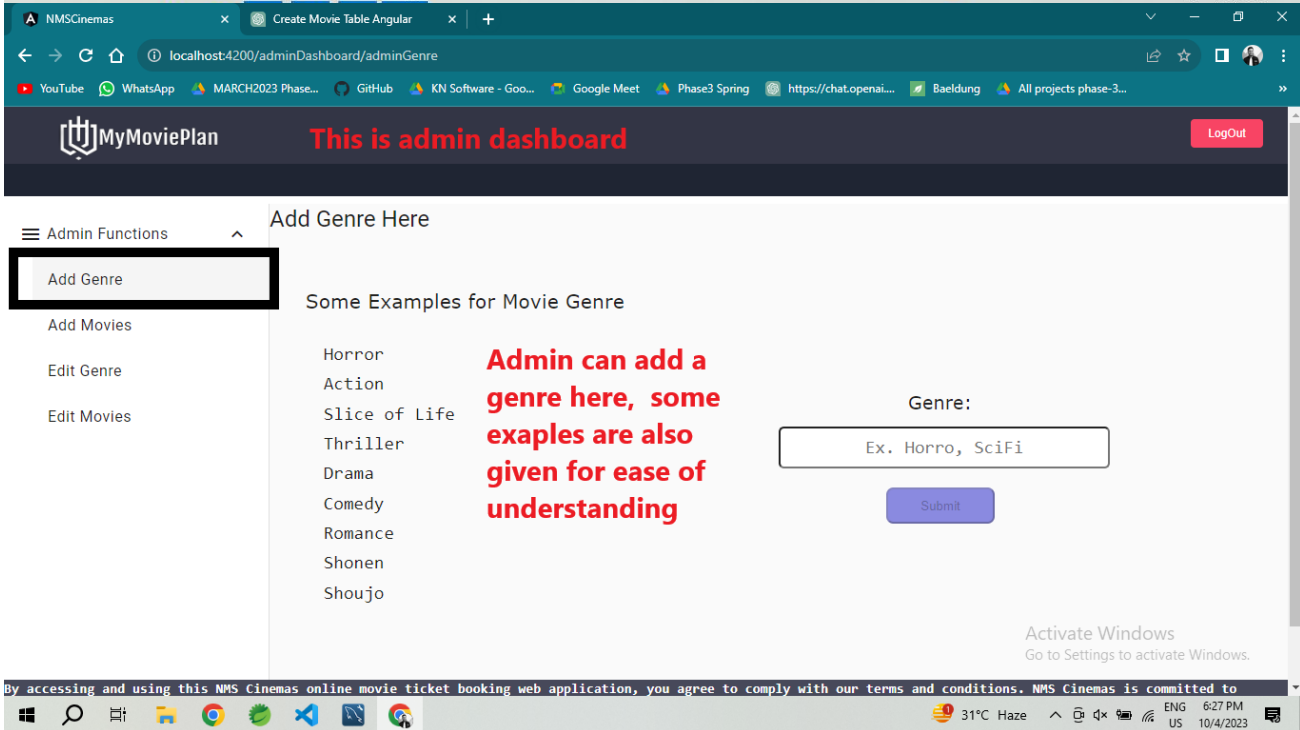
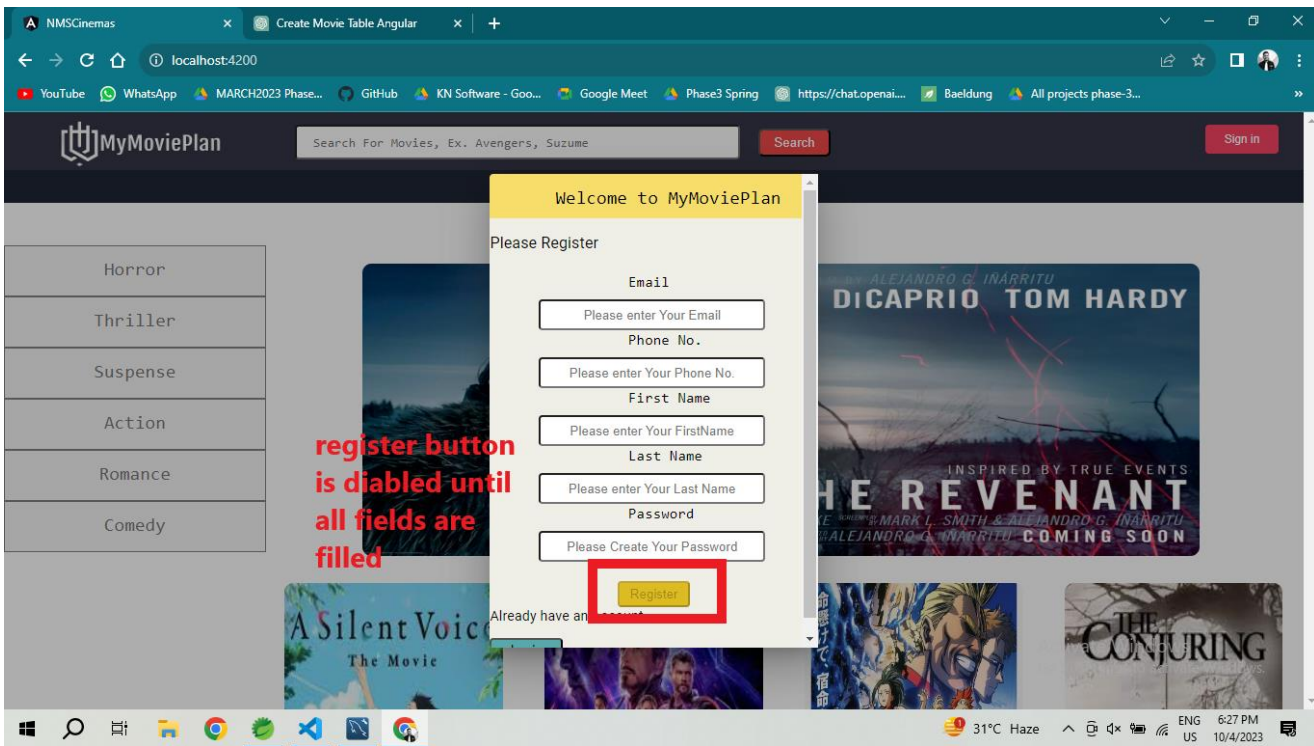
User Interface



USPs of this Application-

1. Ease of understanding.
2. Versatile Options for admin to explore and navigate through.
3. Will guide user through errors or exceptions by adding comment on console for what to do next.
4. Separate UI for user and admin.
5. Scope for future implementations.





NMSCinemas Create Movie Table Angular localhost:4200/adminDashboard/adminMovies

MyMoviePlan LogOut

Admin Functions

- Add Genre
- Add Movies**
- Edit Genre
- Edit Movies

Enter Movie Name

Ex. Avenegrs, Suzume

Enter Ticket Price

0

Release Date

mm/dd/yyyy

☐ Enabled ☐ Disabled

Select Timings Select Available La... Select Movie genre

Choose File No file chosen

Add Movie

Admin can add a movie here,
Genre added by admin is listed under select movie genre dropdown

Movie can not be added until all the details are filled

Activate Windows
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NMSCinemas Create Movie Table Angular localhost:4200/adminDashboard/adminEditGenre

MyMoviePlan LogOut

Admin Functions

- Add Genre
- Add Movies
- Edit Genre**
- Edit Movies

Admin can view all the added genres here, also delete any of those




Genres	Delete
Horror	Delete this Genre
Thriller	Delete this Genre
Suspense	Delete this Genre
Action	Delete this Genre
Romance	Delete this Genre
Comedy	Delete this Genre

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- Admin Functions
- Add Genre
- Add Movies
- Edit Genre
- Edit Movies**

Edit Movies

selected movie										
ID	Poster	Name	Release Date	Price	Slot Selected	Language	Genre	Status	Edit	Delete
102		A Sililent Voice	2023-10-02	150	11:00AM to 2:00PM	English	Romance	0 Change Status	Edit	Delete
this will delete the selected movie										
103		Avengers Endgame	2023-10-02	500	3:00PM to 6:00PM	English	Action	1 Change Status	Edit	Delete
104		Boku No Hero Acadmia: 2 Heros	2023-10-02	300	7:00PM to 10:00PM	English	Action	1 Change Status	Edit	Delete

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all the movies added are listed here with all their details

this button enables admin to hide the movies from users, that is, if status is 1, movie is not hidden from user, if it is 0, then is is hidden

this will enable admin to change the details of selected movie

this will delete the selected movie


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Name: A Sililent Voice

Price: 150

Release Date: 2023-10-02

Genre: Romance



Status: 1

Timing: 11:00AM to 2:00PM

language: English

Status: 1

Enter Updated Movie Name

A Sililent Voice

Enter Updated Price

150

Updated Release Date

10/02/2023

☐ Enabled ☐ Disabled

Select Updated Timings

11:00AM to 2:00PM

Select Updated Languages

English

Select Updated genre

Romance

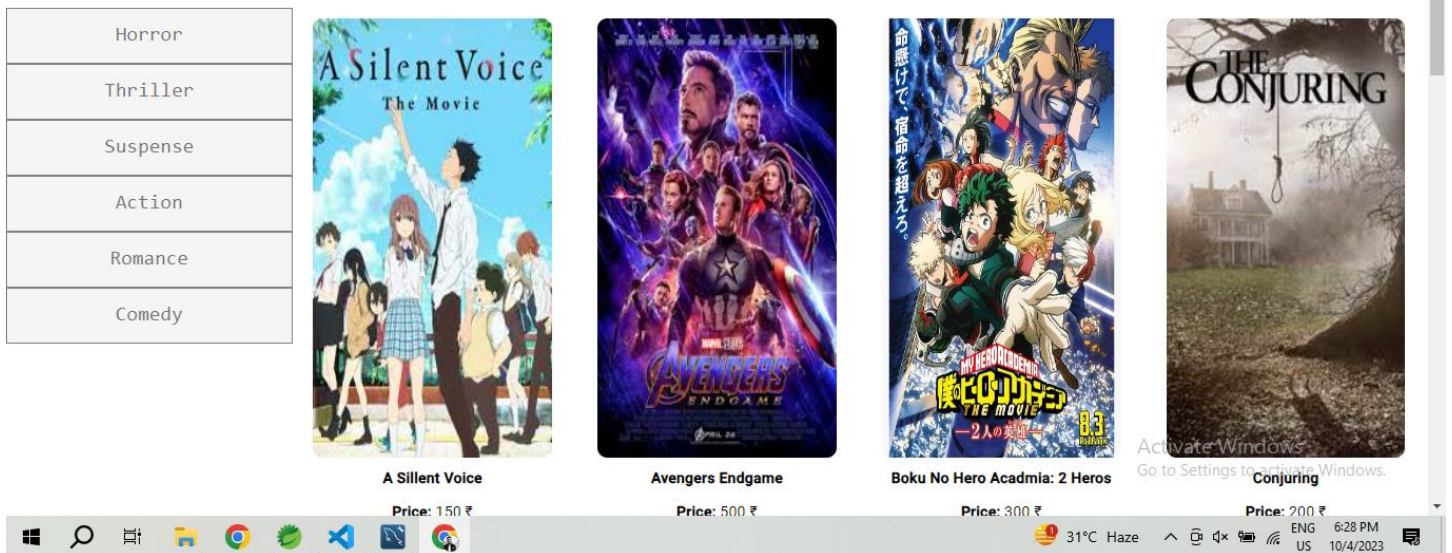
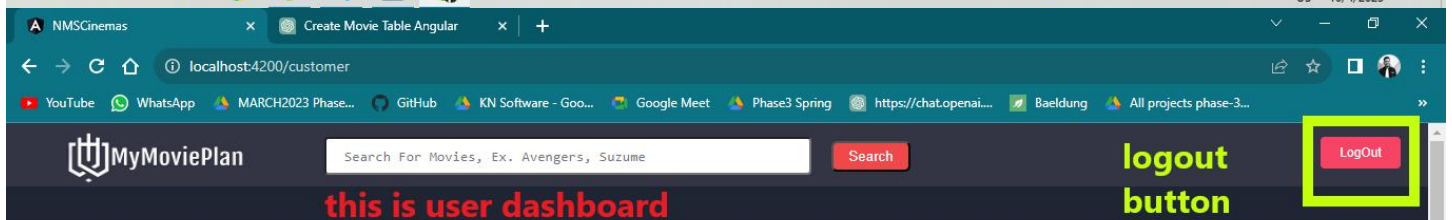
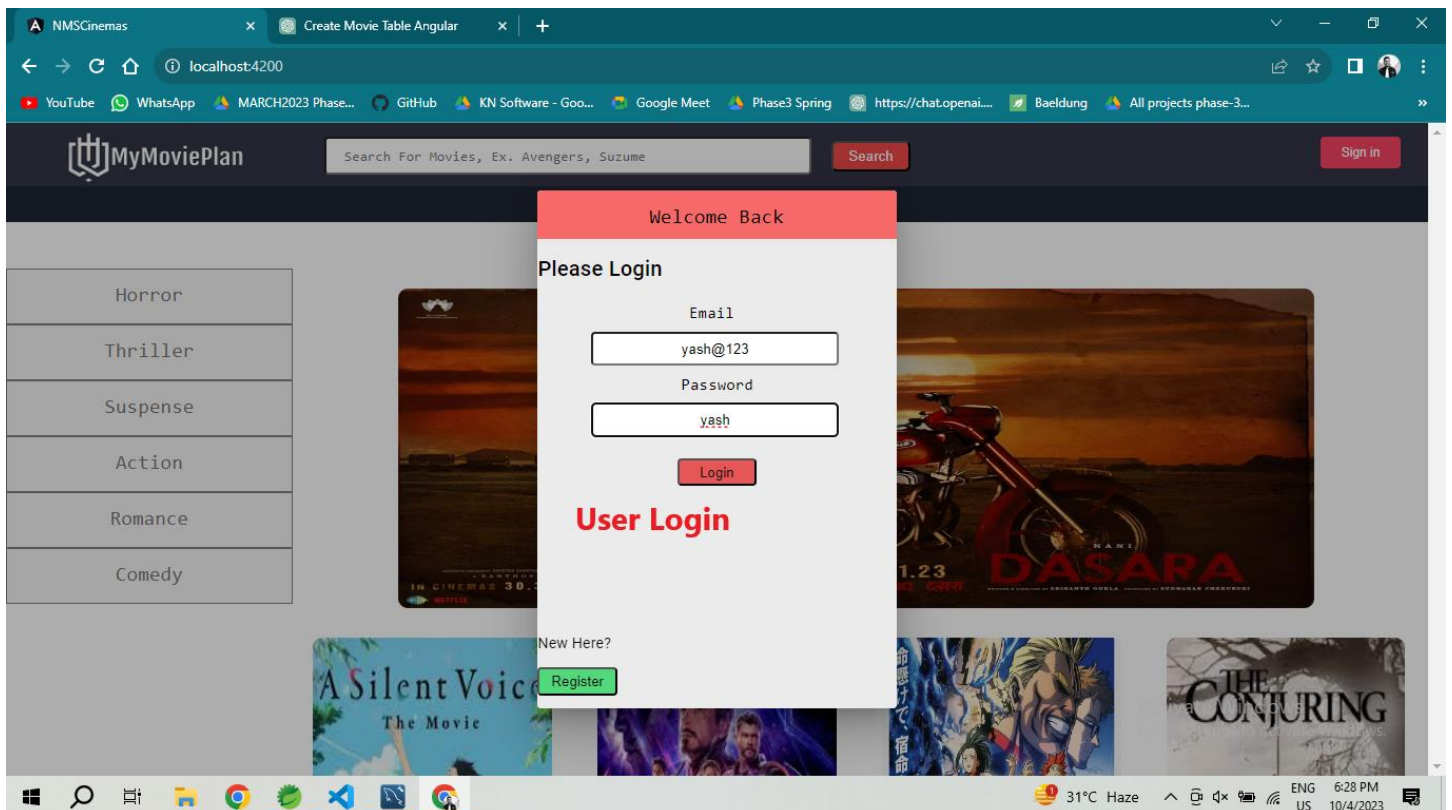
Choose File | No file chosen

Updated Movie

By clicking on edit we this edi component pops up

Status	Edit	Delete
1 Change Status	Edit	Delete
1 Change Status	Edit	Delete
1 Change Status	Edit	Delete

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Browser tabs: NMSCinemas, Create Movie Table Angular

Address bar: localhost:4200/customer

Navigation bar: YouTube, WhatsApp, MARCH2023 Phase..., GitHub, KN Software - Goo..., Google Meet, Phase3 Spring, https://chat.openai..., Baeldung, All projects phase-3...

Horror

Thriller


Suspense

Action

Romance

Comedy

View All Movies




Avengers Endgame

Price: 500 ₹

Genre: Action

Book Now

will show all the movies again




Boku No Hero Academia: 2 Heros

Price: 300 ₹

Genre: Action

Book Now



One Piece Movie Red

Price: 1000 ₹

Genre: Action

Book Now


filtered by genre

System tray: 31°C Haze, 6:28 PM, 10/4/2023

Browser tabs: NMSCinemas, Create Movie Table Angular

Address bar: localhost:4200/customer

Navigation bar: YouTube, WhatsApp, MARCH2023 Phase..., GitHub, KN Software - Goo..., Google Meet, Phase3 Spring, https://chat.openai..., Baeldung, All projects phase-3...



Search

LogOut

filtered by searchbar

Horror

Thriller


Suspense

Action

Romance


Comedy

View All Movies



A Sillent Voice

Price: 150 ₹



Avengers Endgame

Price: 500 ₹



Name:	Price:	Show Timing:
A Sililent Voice	150	11:00AM to 2:00PM

Select Seats

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

This Seat is Taken By Someone Else

This Seat is Alloted to You

This Seat is Available

Screen This Side

Proceed to Payment

Activate Windows
Go to Settings to activate Windows.

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Booking Summary



Movie Name: A Sililent Voice
Show Timing: 11:00AM to 2:00PM
Total Price: 300

Payment Information

Card Number:
12345678901

Name on Card:
Yash Mishra

Expiry Date (MM/YYYY):
12
2025

CVV:
222

Pay

Activate Windows
Go to Settings to activate Windows.


By accessing and using this NMS Cinemas online movie ticket booking web application, you agree to comply with our terms and conditions. NMS Cinemas is committed to

Browser tabs: NMSCinemas, Create Movie Table Angular

Address bar: localhost:4200/payment?counter=2&movieId=102

Navigation bar: MyMoviePlan, LogOut

Booking Summary



Movie Name: A Sillent Voice

Show Timing: 11:00AM to 2:00PM

Total Price: 300

Payment Information

Card Number:
12345678901

Name on Card:
Yash Mishra

Expiry Date (MM/YYYY):
12
2025

CVV:
222

on succesfull submission of payment form, this message is shown for 3 seconds and user is redirected to dashboard

Activate Windows

Your tickets will be sent to: Settings to activate Windows.

yash@123

Windows taskbar: 31°C Haze, 6:30 PM, 10/4/2023

Link To GihHub

<https://github.com/yash-m4/MyMoviePlan.git>

Note: For Admin Access, Open DATABASE and change the value in User Table,Column-isAdmin's value to 1 (default value of isAdmin column in user table is 0,Please change it to 1 for admin Access)

1 • select * from user

**Change the value of isAdmin Column
from 0 to 1 for admin access**

Result Grid  Filter Rows: Edit:   Export/Import:   Wrap Cell Content: 

	id	email	first_name	last_name	phone	password	is_admin
▶	1	yash@123	yash	mishra	98989898989	yash	0
	2	aryan@123	aryan	mishra	878787878	aryan	0
	52	admin	admin	admin	121212121	admin	1
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Result
GridForm
Editor

user 1 x

Apply

Revert