# PROJECT NAME ATM

(ANY TIME MOVIE TICKET)

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#### PROJECT INTRODUCTION

- Is project is about movie ticket counter
- It is easily to any user to print their ticket in this project first we find the user age if user are less than 18 year <u>they not able to buy online ticket</u> <u>if user 18 + they are able to buy online ticket</u>.
- In second scenario user can choose their choice of movie And the
- third and last scenario how many ticket user are want to print This is first phase of the this project

#### SECOND PHASE OF THIS PROJECT

- Is the second phase about selections.
- In the second phase user can select seats in silver/gold/diamond.
- In second scenario program print all details about movies and seat price and program will print bill of movie tickets.
- In third scenario user can choose multiple payment methods for paying bill of tickets
- four and last scenario print all movie tickets.

## PROJECT SCOPE

There are seven scope of this system

- 1.Age checker
- 2. Choose movies
- 3. Seat selection
- 4. Ticket quantity
- 5. Choose multiple payment methods
- 6.Print tickets
- 7.CONTINUE LOOPING

## SUMMARY OF CODE

- CLASS AND OBJECT
- BASIC OPERATORS
- USER DEFINED FUNCTIONS
- CONSTRUCTOR
- INHERITANCE

#### **PROJECT ALGORITHM**

Step 1 – START.

Step 2- declare ten integers i, age, a, count, total, capacity, p, select, f, s

Step 3- declare two character variable name, movie

Step 4- print a message welcome to the jio cinema.

Step 5- print ask to user what is your name.

Step 6- print ask to user what is his/her age.

Step 7- IF(age<=18) Then

output The list of movies you can watch .

print selected movie name and details.

print select your seats in silver/gold/diamond

print how many tickets you want.

print selected seat price and total amount

print multiple payment methods and select any one

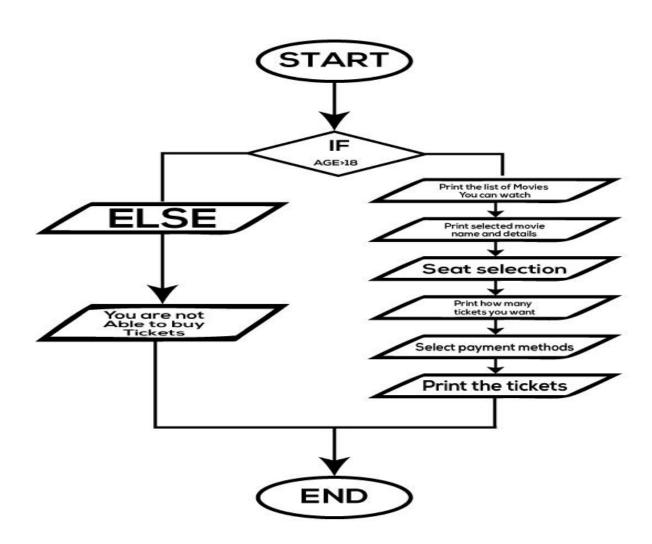
print all tickets

## else

## You are not able to buy tickets

Step 8- stop

### **FLOWCHART**



## LOGIC OF THIS PROGRAM

- 1. This message was print Welcome to the JIO cinema
- 2. User enter his/her name
- 3. User enter his/her age
- 4. If user age is a greater-than 18 then print movies list
- 5. User select movie and then print movie name and details
- 6. Then user select seats in silver/gold/diamond
- 7. Then ask for user to how many tickets his/her wants
- 8. Print total bill and select payment methods
- 9. Print the movie tickets
- 10. If user age is a less -than 18 then user no able to buy tickets
- 11. End of this programme
- 12. This message was print thankyou for choosing joi cinema

#### output 1

welcome to the jio cinema what is your name trushen trushen WHAT IS YOR AGE 18 The list of movies you can watch:-

Movies name Show timeing Tickets price for one Spider-Man: No Way Home 4:45 don't look up 7:45 260 kabir sing 10:45 250 250 inception Which movie you like to watch sir 1=Spider-Man: No Way Home 2=don't look up 3=kabir sing 4=inception 2

Movies name show timeing Tickets price for one don't look up 7:45 120 list of Tickets price silver Tickets price 120 gold Tickets price 220 diamond Tickets price 280 select your section

Prees 3 for Gold Prees 2 for Gold Prees 3 for Diamond2

how many tikites you want 2

you selected 2 seats in Gold

bill of movie tikites

Movies name Show timeing Tikites price

Don't look up 4:45 120

total amount 220 + 2 = 440

list of payment methods Prees 1 for select Paytm Prees 2 for select Gpay Prees 3 for select Phonepay Prees 4 for select COD(Cash on Delivery)2

you are selected GPay tp pay Ticket amount GPay id:jiocinema123@GPay your payment has been successfully transferred Go and enjoy yor movie

movie Ticket

Movies name Show timeing Tickets price for one in Gold Don't look up 4:45 220

movie Ticket

Movies name Show timeing Tickets price for one in Gold Don't look up 4:45 220

#### **OUTPUT 2**

What Is Your Name:-Teushen
Teushen

WHAT IS YOR AGE 15

YOu are not able to buy tickets

sorry:(

CREATED BY:- SOLANKI TRUSHEN PRAJAPATI RUDRA RUDRA PITRODA GUIDED BY:-HARDIK TALSANIA

What Is Your Name:-