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CMSC 203

Assignment 6

Pseudo Code

Create variable called type

Create variable called movieName

Create variable called rating

Create variable called day

Create variable called time

Create variable called id

Create variable called price

Create method called calculateticketprice

If time is late

Return late ticket price + tax

Else

Return early ticket price + tax

Create method called getID

Create method called getMovieName

Create method called getRating

Create method called getTime

Create method called getDay

Create method called getPrice

Create method called setID

Create method called setMovieName

Create method called setRating

Create method called setTime

Create method called setDay

Create method called setPrice

UML next page

|  |
| --- |
| UML Ticket |
| Type: string  Moviename: string  Rating: string  Day: int  Time: int  ID: int  Price: double |
| + ticket(movieName:string, rating:string, day:int, time:int, id:int, price:double)  +calculateticketprice(): double  +getid():int  +getmoviename():string  +getRating():string  +getTime():int  +getDay():int  +getPrice():double  +setID():int  +setMovieName():string  +setRating():string  +setTime():int  +setDay():int  +setPrice():double |