

OBJECTS LIST

“CINEMA BOX OFFICE(ONLINE)”

Versión 1.1

Team 1

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OBJECTS

1. Room OK

a. Attributes

- numberRoom : int
- numberSeats : int
- formatRoom : String
- priceTypeRoom : float

2. Ticket. OK

a. Attributes

- key : int
- seat : String
- movie : Movie
- room : Room
- priceTicket : float

b. Method

- + showTicketData()

3. Billboard OK

a. Attributes

- room : Room
- admin : Admin

b. Methods

- + showListMovies()
- + showPromotions()
- + showPriceRoomAndSeat()
- + choosePromotion()
- + chooseMovie()
- + chooseSeat()
- + generateTicket()

4. Schedule X

5. Seat OK

a. Attributes

- seatType : String
- priceSeat : float
- priceSeatVIP : float
- numberSeat : String

6. Movie OK

a. Attributes

- title : String
- duration : String
- gender : String

- priceMovie : float

b. Method

- + showDataMovie()

7. Customer OK

a. Attributes

- id : int
- name : String
- age : int

b. Method

- + enterBillboard()
- + exitBillboard()

8. Payment OK

a. Attributes

- customer : Customer
- card : String

b. Methods

- + pay()
- + cancelPay()

9. User X

10.Admin OK

a. Attributes

- userName : String
- keyUser : int

b. Methods

- + enterUser()
- + organizeMovieList()
- + organizePromotions()
- + exitUser()

11.Bill OK

a. Attributes

- priceToPay : float

b. Methods

- + showBillData()
- + saveBill()

12. Menu X

13. Time X

14. Category X

15.Calendar X

16. Food Combo **OK**

a. Attributes

- drink : String
- snack : String
- fastFood : String
- priceFood : float

17. Purchase X

18. Premier Movie **OK**

a. Attributes

- titlePremierMovie : String
- datePremier : String

19. Promotion **OK**

a. Attributes

- ticket : Ticket
- keyPromotion : int
- dayPromotion : String
- pricePromotionFood : float

20.Date X

21. Price Purchase **OK**

a. Attributes

- pricePurchase : float
- numberTickets : int
- typePromotion : String

b. Methods

- + calculatePriceTicket()
- + calculatePricePromotion()