Caitlyn Chau Professor Karra CS 151 – 2 March 2, 2020

Screenshots

Screen 1: Sign up

```
TheaterReservationSystem [Java Application] C:\Program Fi
Sign [U]p Sign [I]n E[X]it
U
Enter a unique username: cooljoe
Error: username already exists.
Enter a unique username: mrbean
Enter a password: password
Added new user
[R]eserve [V]iew [C]ancel [O]ut
```

Screen 2: Sign in with an invalid user id

```
Console ×

TheaterReservationSystem [Java Application] C:\Program File
Sign [U]p Sign [I]n E[X]it
i
Username: misterbean
Invalid username.
Username: mrbean
Password: password
Successfully logged in
[R]eserve [V]iew [C]ancel [O]ut
```

Screen 3: Sign in with an invalid password

```
TheaterReservationSystem [Java Application] C:\Program Files\U
Sign [U]p Sign [I]n E[X]it
i
Username: mrbean
Password: passw0rd
Invalid password.
Password: password
Successfully logged in
[R]eserve [V]iew [C]ancel [O]ut
```

Screen 4: Sign in with a valid credential

```
TheaterReservationSystem [Java Application] C:\Program File
Sign [U]p Sign [I]n E[X]it
i
Username: cooljoe
Password: pass
Successfully logged in
[R]eserve [V]iew [C]ancel [O]ut
```

Screen 5: Start a reservation session. Reserve 10 seats across different sections for a given show, say Show A. (at least one seat from each section) (Do not end the reservation section yet.)

```
Sign [U]p Sign [I]n E[X]it
Enter a unique username: noSleep
Enter a password: why
 dded new user
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
[1] 6:30 PM [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony [E]ast Balcony [S]outh Balcony: m
Select a seat number for main (1 - 150): 30
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a showtime:
[1] 6:30 PM [2] 8:30 PM
r
Select a section: [M]ain Floor [W]est Balcony [E]ast Balcony [S]outh Balcony: o
Error: Select a section: [M]ain Floor [W]est Balcony [E]ast Balcony [S]outh Balcony: e
Select a seat number for east (1 - 100): 44
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a showtime:
[1] 6:30 PM [2] 8:30 PM
-
Select a section: [M]ain Floor [W]est Balcony [E]ast Balcony [S]outh Balcony: w
Select a seat number for west (1 - 100): 10
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a section: [M]ain Floor [W]est Balcony [E]ast Balcony [S]outh Balcony: w
Select a seat number for west (1 - 100): 47
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
-
Select a section: [M]ain Floor [W]est Balcony [E]ast Balcony
Select a seat number for south (1 - 50): 29
[R]eserve [V]iew [C]ancel [O]ut
                                                                              [S]outh Balcony: s
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a section: [M]ain Floor [W]est Balcony
Select a seat number for main (1 - 150): 22
[R]eserve [V]iew [C]ancel [O]ut
                                                       [E]ast Balcony [S]outh Balcony: m
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
[S]outh Balcony: w
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a section: [M]ain Floor [W]est Balcony [E]ast Balcony [S]outh Balcony: s
Select a seat number for south (1 - 50): 90
Error: invalid seat number. Selèct a séat number for south (1 - 50): 48
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a section: [M]ain Floor [W]est Balcony
Select a seat number for main (1 - 150): 119
[R]eserve [V]iew [C]ancel [O]ut
                                                           [E]ast Balcony
                                                                                [S]outh Balcony: m
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a section: [M]ain Floor [W]est Balcony
Select a seat number for east (1 - 100): 99
[R]eserve [V]iew [C]ancel [O]ut
```

Screen 5: Try to Reserve one more seat of Show A that will cause an error because the seat is not available.

```
[R]eserve
                     [C]ancel
            [V]iew
                               [0]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a showtime:
[1] 6:30 PM
                [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                   [E]ast Balcony
                                                                    [S]outh Balcony: s
Select a seat number for south (1 - 50): 29
Seat is taken. Select another seat.
Select a seat number for south (1 - 50): 20
Seat is taken. Select another seat.
Select a seat number for south (1 - 50): 39
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 1/1/2021
Select a showtime:
[1] 6:30 PM
                [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                   [E]ast Balcony
                                                                    [S]outh Balcony: e
Select a seat number for east (1 - 100): 44
Seat is taken. Select another seat.
Select a seat number for east (1 - 100): 94
Seat is taken. Select another seat.
Select a seat number for east (1 - 100): 11
[R]eserve [V]iew [C]ancel [O]ut
```

Screen 6: Reserve 5 seats for another show, say Show B, on a discount night (group discount is not applied on a discount night), and end this reservation session.

```
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/26/2020
Select a showtime:
[1] 6:30 PM
               [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                  [E]ast Balcony
                                                                    [Slouth Balconv: e
Select a seat number for east (1 - 100): 20
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/26/2020
Select a showtime:
[1] 6:30 PM
               [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                  [E]ast Balcony
                                                                    [S]outh Balcony: m
Select a seat number for main (1 - 150): 90
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/26/2020
Select a showtime:
[1] 6:30 PM
               [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                  [E]ast Balcony
                                                                    [S]outh Balcony: w
Select a seat number for west (1 - 100): 88
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/26/2020
Select a showtime:
[1] 6:30 PM
               [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                  [E]ast Balcony
                                                                    [S]outh Balcony: w
Select a seat number for west (1 - 100): 29
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/26/2020
Select a showtime:
[1] 6:30 PM
               [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                  [E]ast Balcony
                                                                    [S]outh Balcony: e
Select a seat number for east (1 - 100): 30
```

[R]eserve [V]iew	[C]ancel	[0]ut				
0						

Order confirmation:	no. 354					
TICKET 12/26/2020	08:30 PM	East Balcony	eb20	\$35.00		
TICKET 12/26/2020	08:30 PM	Main Floor	mf90	\$30.00		
TICKET 12/26/2020	08:30 PM	West Balcony	wb88	\$35.00		
TICKET 12/26/2020	08:30 PM	West Balcony	wb29	\$35.00		
TICKET 12/26/2020	08:30 PM	East Balcony	eb30	\$35.00		
TICKET 01/01/2021	06:30 PM	Main Floor	mf30	\$30.00		
TICKET 01/01/2021	06:30 PM	East Balcony	eb44	\$35.00		
TICKET 01/01/2021	06:30 PM	West Balcony	wb10	\$35.00		
TICKET 01/01/2021	06:30 PM	West Balcony	wb47	\$35.00		
TICKET 01/01/2021	06:30 PM	South Balcony	sb29	\$50.00		
TICKET 01/01/2021	06:30 PM	Main Floor	mf22	\$30.00		
TICKET 01/01/2021	06:30 PM	West Balcony	wb33	\$35.00		
TICKET 01/01/2021	06:30 PM	South Balcony	sb48	\$50.00		
TICKET 01/01/2021	06:30 PM	Main Floor	mf119	\$40.00		
TICKET 01/01/2021	06:30 PM	East Balcony	eb99	\$20.00		
TICKET 01/01/2021	06:30 PM	South Balcony	sb20	\$20.00		
TICKET 01/01/2021	06:30 PM	East Balcony	eb94	\$20.00		
TICKET 01/01/2021	06:30 PM	South Balcony	sb39	\$20.00		
TICKET 01/01/2021	06:30 PM	East Balcony	eb11	\$20.00		
		TOTAL	PRICE :	\$610.00		
#######################################						
Sign [U]p Sign [I]n E[X]it						

Screen 7: Start another reservation session. Reserve 5 more seats of Show A.

```
[R]eserve [V]iew [C]ancel [0]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/29/2020
Select a showtime:
[1] 6:30 PM
               [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                    [E]ast Balcony
                                                                      [S]outh Balcony: m
Select a seat number for main (1 - 150): 30
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/29/2020
Select a showtime:
[1] 6:30 PM
                [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                    [E]ast Balcony
                                                                      [S]outh Balcony: e
Select a seat number for east (1 - 100): 33
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/29/2020
Select a showtime:
[1] 6:30 PM
               [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                    [E]ast Balcony
                                                                      [S]outh Balcony: e
Select a seat number for east (1 - 100): 99
[R]eserve [V]iew [C]ancel
                                [0]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/29/2020
Select a showtime:
[1] 6:30 PM
                [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                    [E]ast Balcony
                                                                      [S]outh Balcony: w
Select a seat number for west (1 - 100): 14
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/29/2020
Select a showtime:
[1] 6:30 PM
               [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                                    [E]ast Balcony
                                                                       [S]outh Balcony: m
Select a seat number for main (1 - 150): 134
[R]eserve [V]iew [C]ancel [O]ut
```

Screen 8: In the same session, cancel 2 seats from Show A and 1 seat from Show B and end the reservation session.

[R]eserve [V]iew [C]	ancel [0]u	t					
C		1					
Select the ticket number [1] TICKET 01/01/2021	06:30 PM	Main Floor	mf30				
[2] TICKET 01/01/2021	06:30 PM	East Balcony	eb44				
[3] TICKET 01/01/2021 [4] TICKET 01/01/2021	06:30 PM 06:30 PM	West Balcony West Balcony	wb10 wb47				
[5] TICKET 01/01/2021	06:30 PM	South Balcony	sb29				
[6] TICKET 01/01/2021	06:30 PM	Main Floor	mf22				
[7] TICKET 01/01/2021	06:30 PM	West Balcony South Balcony	wb33				
[8] TICKET 01/01/2021 [9] TICKET 01/01/2021	06:30 PM 06:30 PM	Main Floor	sb48 mf119				
[10] TICKET 01/01/2021	06:30 PM	East Balcony	eb99				
[11] TICKET 01/01/2021 [12] TICKET 01/01/2021	06:30 PM 06:30 PM	South Balcony	sb20				
[13] TICKET 01/01/2021	06:30 PM	East Balcony South Balcony	eb94 sb39				
[14] TICKET 01/01/2021	06:30 PM	East Balcony	eb11				
[15] TICKET 12/26/2020	08:30 PM	East Balcony	eb20				
[16] TICKET 12/26/2020 [17] TICKET 12/26/2020	08:30 PM 08:30 PM	Main Floor West Balcony	mf90 wb88				
[18] TICKET 12/26/2020	08:30 PM	West Balcony	wb29				
[19] TICKET 12/26/2020	08:30 PM	East Balcony	eb30				
[20] TICKET 12/29/2020 [21] TICKET 12/29/2020	06:30 PM 06:30 PM	Main Floor East Balcony	mf30 eb33				
[22] TICKET 12/29/2020	06:30 PM	East Balcony	eb99				
[23] TICKET 12/29/2020	06:30 PM	West Balcony	wb14				
[24] TICKET 12/29/2020 2	06:30 PM	Main Floor	mf134				
Removed ticket							
	ancel [0]u	t					
c Select the ticket number	you want to	cancel					
[1] TICKET 01/01/2021	06:30 PM	Main Floor	mf30				
[2] TICKET 01/01/2021	06:30 PM 06:30 PM	West Balcony	wb10				
[3] TICKET 01/01/2021 [4] TICKET 01/01/2021	06:30 PM	West Balcony South Balcony	wb47 sb29				
[5] TICKET 01/01/2021	06:30 PM	Main Floor	mf22				
[6] TICKET 01/01/2021	06:30 PM	West Balcony	wb33				
[7] TICKET 01/01/2021 [8] TICKET 01/01/2021	06:30 PM 06:30 PM	South Balcony Main Floor	sb48 mf119				
[9] TICKET 01/01/2021	06:30 PM	East Balcony	eb99				
[10] TICKET 01/01/2021	06:30 PM	South Balcony	sb20				
[11] TICKET 01/01/2021 [12] TICKET 01/01/2021	06:30 PM 06:30 PM	East Balcony South Balcony	eb94 sb39				
[13] TICKET 01/01/2021	06:30 PM	East Balcony	eb11				
[14] TICKET 12/26/2020	08:30 PM	East Balcony	eb20				
[15] TICKET 12/26/2020	08:30 PM 08:30 PM	Main Floor West Balcony	mf90 wb88				
[16] TICKET 12/26/2020 [17] TICKET 12/26/2020	08:30 PM	West Balcony	wb29				
[18] TICKET 12/26/2020	08:30 PM	East Balcony	eb30				
[19] TICKET 12/29/2020	06:30 PM	Main Floor	mf30				
[20] TICKET 12/29/2020 [21] TICKET 12/29/2020	06:30 PM 06:30 PM	East Balcony East Balcony	eb33 eb99				
[22] TICKET 12/29/2020	06:30 PM	West Balcony	wb14				
[23] TICKET 12/29/2020	06:30 PM	Main Floor	mf134				
10 Removed ticket							
[R]eserve [V]iew [C]							
С							
Select the ticket number [1] TICKET 01/01/2021	you want to 06:30 PM	cancel Main Floor	mf30				
[2] TICKET 01/01/2021	06:30 PM	West Balcony	wb10				
[3] TICKET 01/01/2021	06:30 PM	West Balcony	wb47				
[4] TICKET 01/01/2021 [5] TICKET 01/01/2021	06:30 PM 06:30 PM	South Balcony Main Floor	sb29 mf22				
[6] TICKET 01/01/2021	06:30 PM	West Balcony	wb33				
[7] TICKET 01/01/2021	06:30 PM	South Balcony	sb48				
[8] TICKET 01/01/2021 [9] TICKET 01/01/2021	06:30 PM 06:30 PM	Main Floor East Balcony	mf119 eb99				
[10] TICKET 01/01/2021	06:30 PM	East Balcony	eb94				
[11] TICKET 01/01/2021	06:30 PM	South Balcony	sb39				
[12] TICKET 01/01/2021 [13] TICKET 12/26/2020	06:30 PM 08:30 PM	East Balcony East Balcony	eb11 eb20				
[14] TICKET 12/26/2020	08:30 PM	Main Floor	mf90				
[15] TICKET 12/26/2020	08:30 PM	West Balcony	wb88				
[16] TICKET 12/26/2020 [17] TICKET 12/26/2020	08:30 PM 08:30 PM	West Balcony East Balcony	wb29 eb30				
[18] TICKET 12/29/2020	06:30 PM	Main Floor	mf30				
[19] TICKET 12/29/2020	06:30 PM	East Balcony	eb33				
[20] TICKET 12/29/2020 [21] TICKET 12/29/2020	06:30 PM 06:30 PM	East Balcony West Balcony	eb99 wb14				
[22] TICKET 12/29/2020	06:30 PM	Main Floor	mf134				
14 Removed ticket							
[R]eserve [V]iew [C]ancel [O]ut							

Screen 9: View the reservations by date.

```
[V]iew
                      [C]ancel
[R]eserve
View reservations sorted by:
[1] Date Added (oldest to newest)
[2] Sorted chronologically
[1] TICKET 12/26/2020
                          08:30 PM
                                      East Balcony
                                                        eb20
[2] TICKET 12/26/2020
                          08:30 PM
                                      West Balcony
                                                        wb88
   TICKET 12/26/2020
                                      West Balcony
                          08:30 PM
                                                        wb29
   TICKET 12/26/2020
                          08:30 PM
                                      East Balconv
                                                        eb30
[5] TICKET 12/29/2020
                          06:30 PM
                                      Main Floor
                                                        mf30
[6] TICKET 12/29/2020
                          06:30 PM
                                      East Balcony
                                                        eb33
[7] TICKET 12/29/2020
                          06:30 PM
                                      East Balcony
                                                        eb99
[8] TICKET 12/29/2020
                          06:30 PM
                                      West Balcony
                                                        wb14
[9] TICKET 12/29/2020
                          06:30 PM
                                      Main Floor
                                                        mf134
[10] TICKET 01/01/2021
                                       Main Floor
                                                         mf30
                           06:30 PM
[11] TICKET 01/01/2021
                           06:30 PM
                                       West Balcony
                                                         wb10
[12] TICKET 01/01/2021
                           06:30 PM
                                       West Balcony
                                                         wb47
[13] TICKET 01/01/2021
                           06:30 PM
                                       South Balcony
                                                         sb29
                                                         mf22
[14] TICKET 01/01/2021
                           06:30 PM
                                       Main Floor
[15] TICKET 01/01/2021
                           06:30 PM
                                       West Balcony
                                                         wb33
[16] TICKET 01/01/2021
                           06:30 PM
                                       South Balcony
                                                         sb48
[17] TICKET 01/01/2021
                           06:30 PM
                                       Main Floor
                                                         mf119
[18] TICKET 01/01/2021
                                        East Balcony
                           06:30 PM
                                                         eb99
[19] TICKET 01/01/2021
                           06:30 PM
                                        East Balcony
                                                         eb94
[20] TICKET 01/01/2021
                           06:30 PM
                                        South Balcony
                                                         sb39
[21] TICKET 01/01/2021
                           06:30 PM
                                        East Balcony
                                                         eb11
[R]eserve
            [V]iew [C]ancel
                                 [0]ut
```

Screen 10: View the entire reservations.

```
View reservations sorted by:
[1] Date Added (oldest to newest)
[2] Sorted chronologically
[1]TICKET 12/26/2020
                         08:30 PM
                                      East Balcony
                                                        eb20
                                      West Balcony
[2]TICKET 12/26/2020
                         08:30 PM
                                                        wb88
[3]TICKET 12/26/2020
                         08:30 PM
                                      West Balcony
                                                        wb29
[4]TICKET 12/26/2020
                                      East Balcony
                         08:30 PM
                                                        eb30
[5]TICKET 12/29/2020
                         06:30 PM
                                      Main Floor
                                                        mf30
[6]TICKET 12/29/2020
                         06:30 PM
                                      East Balcony
                                                        eb33
                                      East Balcony
[7]TICKET 12/29/2020
                         06:30 PM
                                                        eb99
[8]TICKET 12/29/2020
                         06:30 PM
                                      West Balcony
                                                        wb14
[9]TICKET 12/29/2020
                         06:30 PM
                                      Main Floor
                                                        mf134
[10]TICKET 01/01/2021
                          06:30 PM
                                       Main Floor
                                                         mf30
[11]TICKET 01/01/2021
                          06:30 PM
                                       West Balcony
                                                         wb10
[12]TICKET 01/01/2021
                          06:30 PM
                                       West Balcony
                                                         wb47
[13]TICKET 01/01/2021
                          06:30 PM
                                       South Balcony
                                                         sb29
                                                         mf22
[14]TICKET 01/01/2021
                          06:30 PM
                                       Main Floor
[15]TICKET 01/01/2021
                          06:30 PM
                                       West Balconv
                                                         wb33
[16]TICKET 01/01/2021
                          06:30 PM
                                       South Balcony
                                                         sb48
                                       Main Floor
                                                         mf119
[17]TICKET 01/01/2021
                          06:30 PM
[18]TICKET 01/01/2021
                          06:30 PM
                                       East Balcony
                                                         eb99
[19]TICKET 01/01/2021
                          06:30 PM
                                       East Balcony
                                                         eb94
[20]TICKET 01/01/2021
                          06:30 PM
                                       South Balcony
                                                         sb39
[21]TICKET 01/01/2021
                          06:30 PM
                                       East Balcony
                                                         eb11
[R]eserve
            [V]iew
                      [C]ancel
                                  [0]ut
```

Screen 11: Sign out. Show the receipt for the transaction.

```
[R]eserve
         [V]iew
               [C]ancel
                       [0]ut
Order confirmation: no. 19
TICKET 12/29/2020
               06:30 PM
                        Main Floor
                                    mf30
                                           $33.00
TICKET 12/29/2020
               06:30 PM
                        East Balconv
                                    eb33
                                           $38.00
TICKET 12/29/2020
               06:30 PM
                        East Balcony
                                    eb99
                                           $38.00
TICKET 12/29/2020
               06:30 PM
                        West Balcony
                                    wb14
                                           $38.00
TICKET 12/29/2020
               06:30 PM
                        Main Floor
                                    mf134
                                            $43.00
                                TOTAL PRICE : $190.00
```

Screen 12: Sign up another user, sign in the user and reserve 2~3 seats, view the reservation, and sign out the user.

```
Sign [U]p Sign [I]n E[X]it
Enter a unique username: its2020
Enter a password: andIhateithere
Added new user
[R]eserve [V]iew [C]ancel [O]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/30/2020
Select a showtime:
[1] 6:30 PM
             [2] 8:30 PM
Select a section: [M]ain Floor
                             [W]est Balcony
                                              [E]ast Balcony
                                                              [S]outh Balcony: s
Select a seat number for south (1 - 50): 33 [R]eserve [V]iew [C]ancel [0]ut
Showings for this movie are between 12/23/2020 and 1/2/2021. Select your date (MM/dd/yyyy): 12/30/2020
Select a showtime:
[1] 6:30 PM
             [2] 8:30 PM
Select a section: [M]ain Floor [W]est Balcony
                                              [E]ast Balcony
                                                              [S]outh Balcony: m
Select a seat number for main (1 - 150): 115 [R]eserve [V]iew [C]ancel [O]ut
View reservations sorted by:
[1] Date Added (oldest to newest)
[2] Sorted chronologically
[1]TICKET 12/30/2020
                     08:30 PM
                                South Balconv
                                               sh33
Main Floor
                                               mf115
Order confirmation: no. 778
                  08:30 PM
TICKET 12/30/2020
                              South Balcony
                                             sb33
                                                     $55.00
TICKET 12/30/2020
                   08:30 PM
                                             mf115
                                                      $45.00
                             Main Floor
                                       TOTAL PRICE : $100.00
```

Screen 13: Exit the program. Show the content of reservation.txt

```
Order confirmation: no. 778
TICKET 12/30/2020
            08:30 PM
                   South Balcony
                                   $55.00
                             sb33
TICKET 12/30/2020
            08:30 PM
                   Main Floor
                             mf115
                                   $45.00
                          TOTAL PRICE: $100.00
Sign [U]p
       Sign [I]n
              E[X]it
Goodbye
```

```
reservations.txt ×
  1 cchau, 12/23/2020, 06:30 PM, Main Floor, 111
 2 cchau, 12/24/2020, 08:30 PM, East Balcony, 48
 3 cchau,01/01/2021,06:30 PM,Main Floor,20
 4 overfl0w,01/01/2021,08:30 PM, South Balcony,30
 5 overfl0w,01/01/2021,08:30 PM, South Balcony, 3
 6 ood151,12/26/2020,08:30 PM, East Balcony,94
 7 ood151,12/27/2020,06:30 PM, West Balcony,82
 8 ood151,12/27/2020,06:30 PM,West Balcony,83
 9 freaky, 12/24/2020, 06:30 PM, East Balcony, 48
 10 twe, 01/01/2021, 06:30 PM, South Balcony, 44
 11 twe, 12/26/2020,08:30 PM, East Balcony, 34
12 twe, 12/26/2020, 08:30 PM, East Balcony, 35
13 twe, 12/26/2020, 08:30 PM, East Balcony, 36
14 owo, 01/01/2021, 06:30 PM, Main Floor, 1
15 owo,01/01/2021,06:30 PM,Main Floor,2
16 owo, 12/23/2020, 08:30 PM, East Balcony, 4
17 owo, 12/23/2020,08:30 PM, East Balcony, 5
18 owo, 12/27/2020,06:30 PM, East Balcony,80
19 gwg, 12/27/2020,06:30 PM, Main Floor, 38
20 owo,01/02/2021,08:30 PM,East Balcony,99
 21 owo,12/27/2020,08:30 PM,East Balcony,39
 22 mrbean, 12/23/2020, 06:30 PM, Main Floor, 1
23 mrbean, 12/23/2020,06:30 PM, Main Floor, 2
24 noSleep, 12/26/2020, 08:30 PM, East Balcony, 20
25 noSleep,12/26/2020,08:30 PM,West Balcony,88
26 noSleep, 12/26/2020, 08:30 PM, West Balcony, 29
27 noSleep,12/26/2020,08:30 PM,East Balcony,30
28 noSleep, 12/29/2020, 06:30 PM, Main Floor, 30
29 noSleep, 12/29/2020, 06:30 PM, East Balcony, 33
30 noSleep, 12/29/2020, 06:30 PM, East Balcony, 99
 31 noSleep, 12/29/2020, 06:30 PM, West Balcony, 14
 32 noSleep,12/29/2020,06:30 PM,Main Floor,134
 33 noSleep,01/01/2021,06:30 PM,Main Floor,30
 34 noSleep,01/01/2021,06:30 PM,West Balcony,10
 35 noSleep,01/01/2021,06:30 PM,West Balcony,47
36 noSleep,01/01/2021,06:30 PM,South Balcony,29
37 noSleep,01/01/2021,06:30 PM,Main Floor,22
38 noSleep,01/01/2021,06:30 PM,West Balcony,33
39 noSleep,01/01/2021,06:30 PM,South Balcony,48
40 noSleep,01/01/2021,06:30 PM,Main Floor,119
41 noSleep,01/01/2021,06:30 PM,East Balcony,99
42 noSleep,01/01/2021,06:30 PM,East Balcony,94
43 noSleep,01/01/2021,06:30 PM,South Balcony,39
44 noSleep,01/01/2021,06:30 PM,East Balcony,11
45 its2020,12/30/2020,08:30 PM,South Balcony,33
46 its2020,12/30/2020,08:30 PM, Main Floor,115
```