# **Use Case Diagram2 Document2**

Shane

View Account

View Account

View Trailers

Deposit Cinema Payment

Deposit Cinema Payment

Refund

Refund

Add Showing

Add Movie

Add Movie

Add Movie

Add Movie

Add Movie

Delete Movie

Booking

Administration

Administration

## 1. Use Case Diagram2

Cancel showing

### 2. Add Movie

ID: UC04

### 2.1. Scenario

- 1. select add option
- 2. SYSTEM displays page with details to be entered
- 3. enters details
- 4. clicks okay
- 5. if details are incorrect
  - 5.1. SYSTEM displays error message

end if

6. SYSTEM adds new details to the system

# 3. Add Showing

ID: UC05

### 3.1. Scenario

- 1. selects add showing option
- 2. SYSTEM option page is displayed
- 3. add showing details

- 1. selects add showing option
- 4. SYSTEM updates showings

5.

### 4. Book Tickets

ID: UC02

### 4.1. Scenario

- 1. Customer selects the Book tickets
- 2. SYSTEM Directs customer to booking page
- 3. Customer enters details
- 4. SYSTEM verifies customer details
- 5. if Customer details are incorrect,
  - 5.1. SYSTEM Displays an error message

end if

6. SYSTEM booking details are entered correctly

## 5. Cancel Booking

ID: UC07

### 5.1. Scenario

- 1. Customer selects cancel option
- 2. SYSTEM checks payment information is confirmed
- 3. if it is confirmed
  - 3.1. SYSTEM issue refund
  - 3.2. SYSTEM issue receipt

end if

4. SYSTEM Confirm cancelation

# ■ 6. Cancel showing

ID: UC06

#### 6.1. Scenario

- 1. selects cancel option
- 2. SYSTEM cancels showing
- 3. SYSTEM updates showings

### 7. Delete Movie

ID: UC08

### 7.1. Scenario

- 1. Select delete option
- 2. SYSTEM remove film from database

## 8. Deposit Cinema Payment

ID: UC12

#### 8.1. Scenario

- 1. verifies payment information
- 2. deposits payment

## • 9. Login

ID: UC09

### 9.1. Scenario

- 1. Select login option
- 2. SYSTEM displays login page
- 3. enter log in details
- 4. if admin is logged in
  - 4.1. SYSTEM displays admin only page with their own controls

end if

- 5. if details are incorrect
  - 5.1. SYSTEM displays an error message
  - 5.2. re-enter details click okay

end if

6. SYSTEM Logs in user

# ■ 10. Receive Customer payment

ID: UC11

### 10.1. Scenario

- 1. receives payment
- 2. update accounts

### ● 11. Refund

**ID: UC13** 

### 11.1. Scenario

- 1. receives refund request
- 2. checks customer details
- 3. refunds payment

# ■ 12. Register

**ID: UC15** 

### 12.1. Scenario

- 1. customer selects register options
- 2. SYSTEM displays register page
- 3. customer enters their details
- 4. click confirm
- 5. if details are entered incorrectly
  - 5.1. SYSTEM displays error message
  - 5.2. re-enters details
  - 5.3. click okay

end if

- 6. SYSTEM creates customer account
- 7. SYSTEM redirects customer to account page

# ■ 13. UpdateMovieTimes

ID: UC14

#### 13.1. Scenario

- 1. selects update time option
- 2. SYSTEM displays current movie times
- 3. changes movie times
- 4. selects ok
- 5. SYSTEM checks it against the databbase
- 6. if details are incorrect
  - 6.1. SYSTEM returns error message

end if

7. SYSTEM updates and displays new movie times

### **● 14. View Account**

ID: UC10

### 14.1. Scenario

- 1. Customer selects view account.
- 2. SYSTEM Displays customer account information

3.

### ■ 15. View Trailers

ID: UC01

### 15.1. Scenario

- 1. Customer selects view trailers
- 2. SYSTEM Displays film trailers

### **₹ 16. Administration**

ID: AC02

# 

ID: AC03

# ₹ 18. Customer

ID: AC01