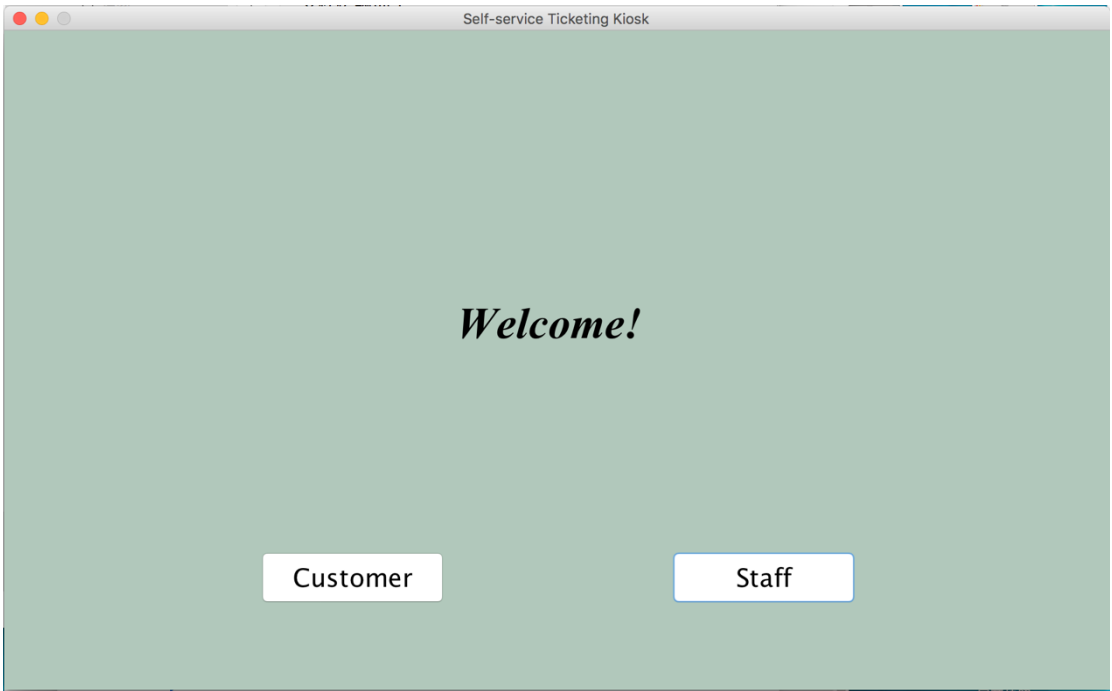


# User Manual

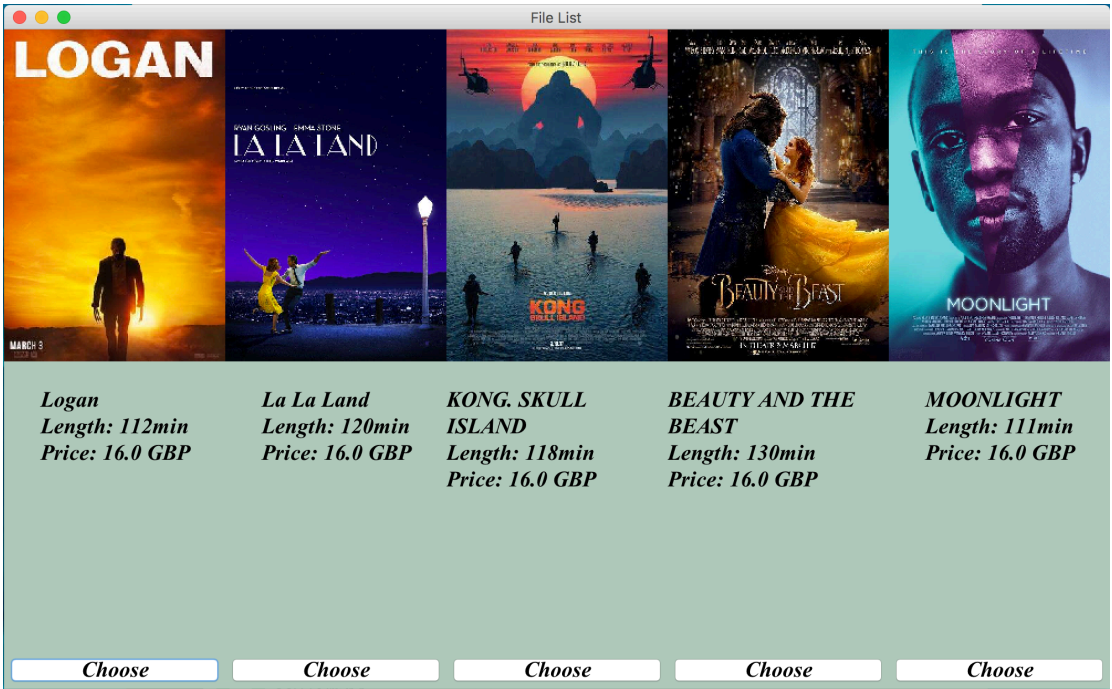
## For customer:

Customer please follow these steps:

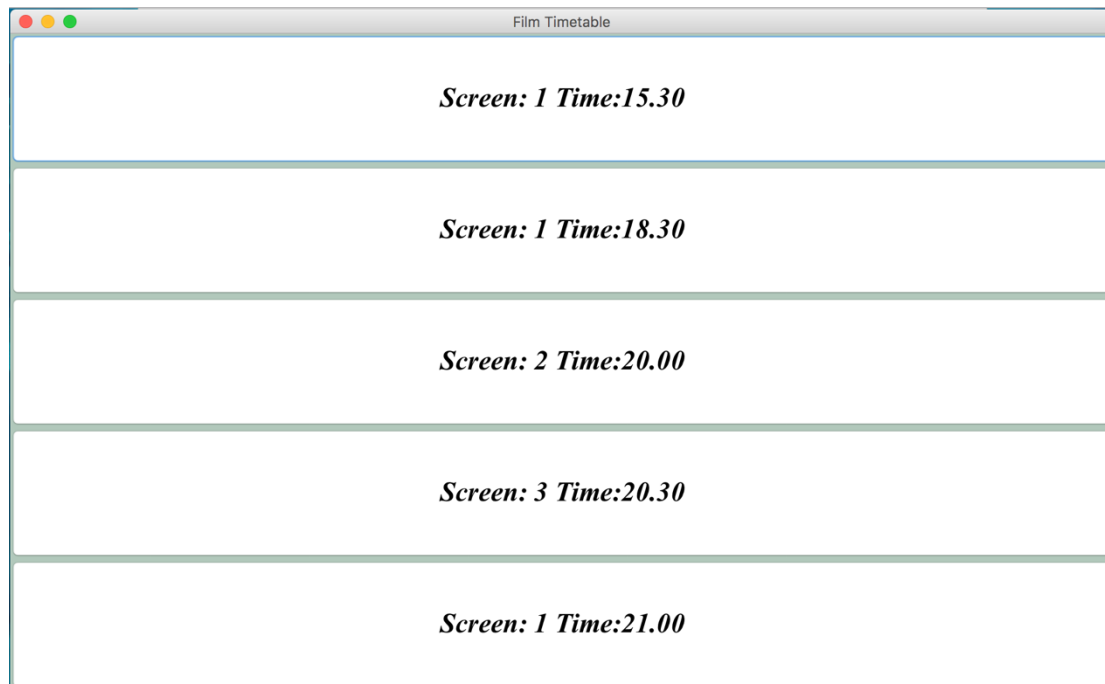
1. Run the *Cinema\_System.jar*



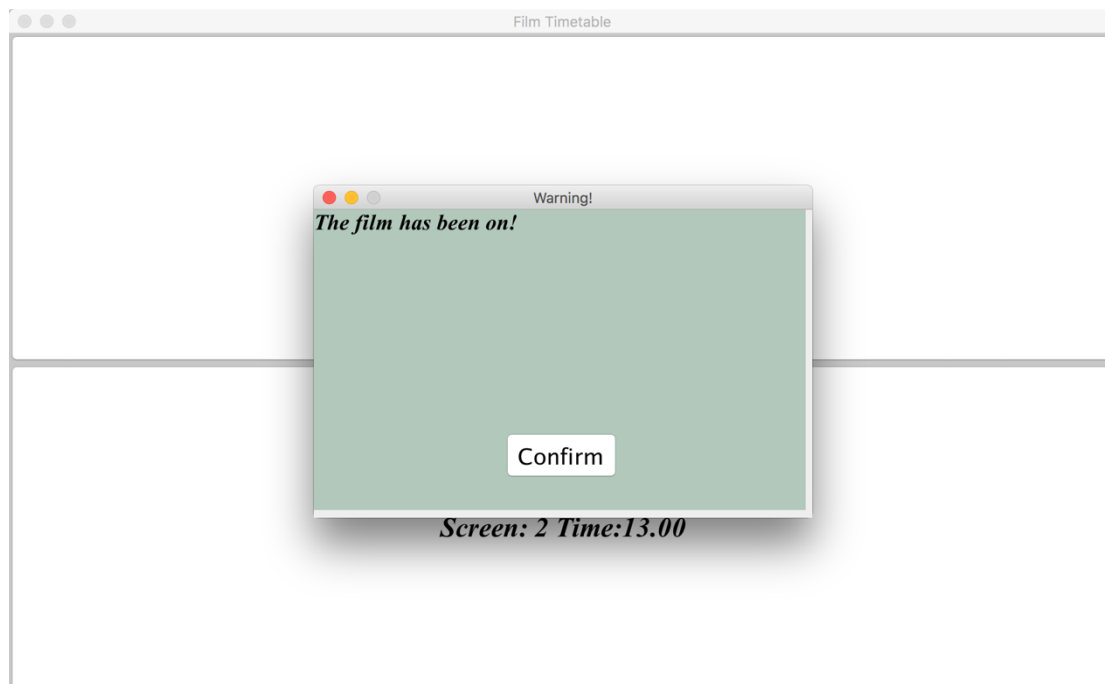
2. There will be a welcome interface, click on the *Customer* button to enter



3. There will be the films listed, with their posters, names, lengths, and original ticket prices. Click on the *BUY* button to choose a film



4. There will be available Screen types (room) and show time to be chosen, click on one of the options



5. You can only choose the choices that are not on yet

Choose the Ticket Type

***Please choose your ticket type:***

**Adult**      **Child**      **Senior**      **Student**

6. Click on one identity, as which *ticket type* you want to purchase

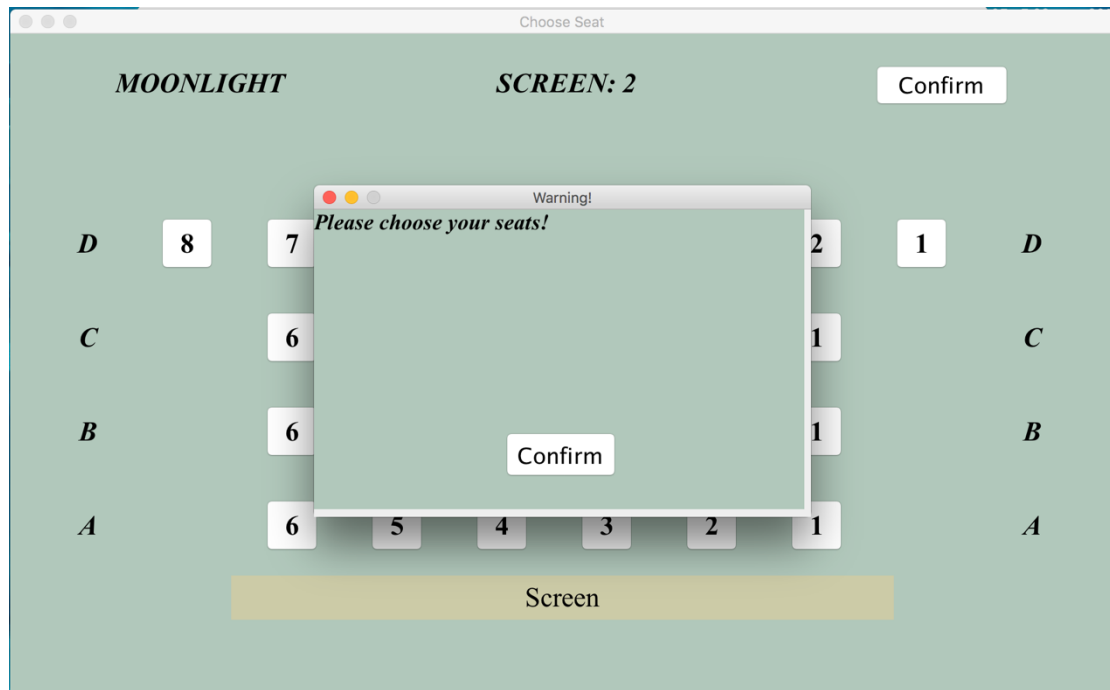
Choose Seat

***KONG. SKULL ISLAND***      ***SCREEN: 3***      **Confirm**

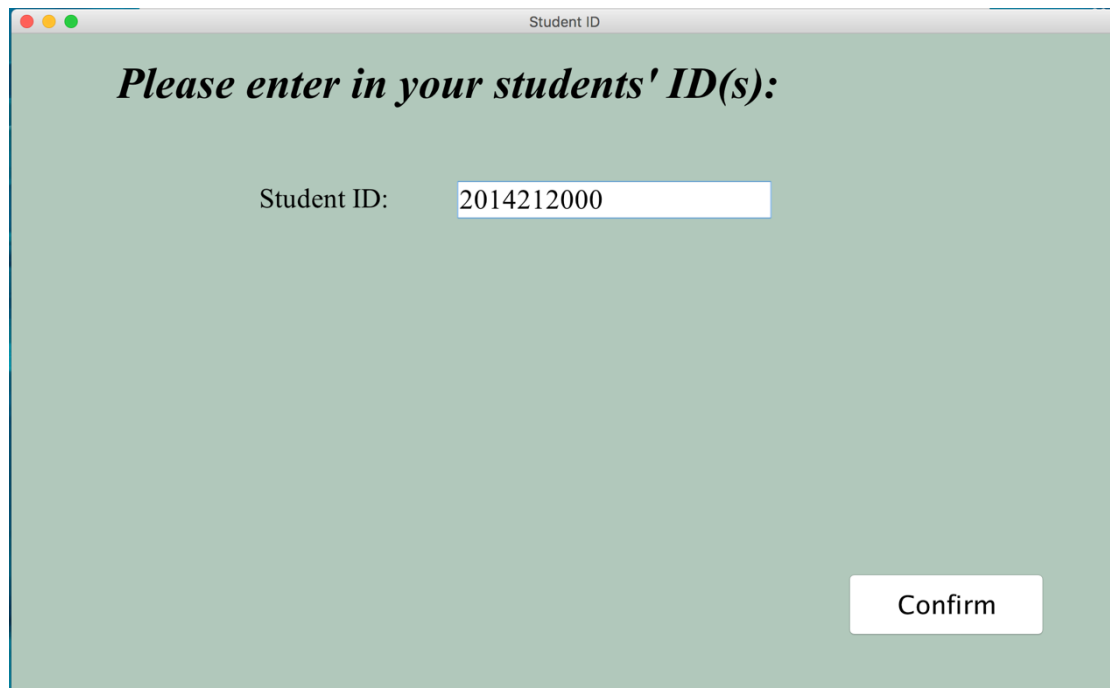
<b><i>E</i></b>	8	7	6	5	4	3	2	1	<b><i>E</i></b>
<b><i>D</i></b>	6	5		4	3		2	1	<b><i>D</i></b>
<b><i>C</i></b>	6	5		4	3		2	1	<b><i>C</i></b>
<b><i>B</i></b>	6	5		4	3		2	1	<b><i>B</i></b>
<b><i>A</i></b>	6	5		4	3		2	1	<b><i>A</i></b>

Screen

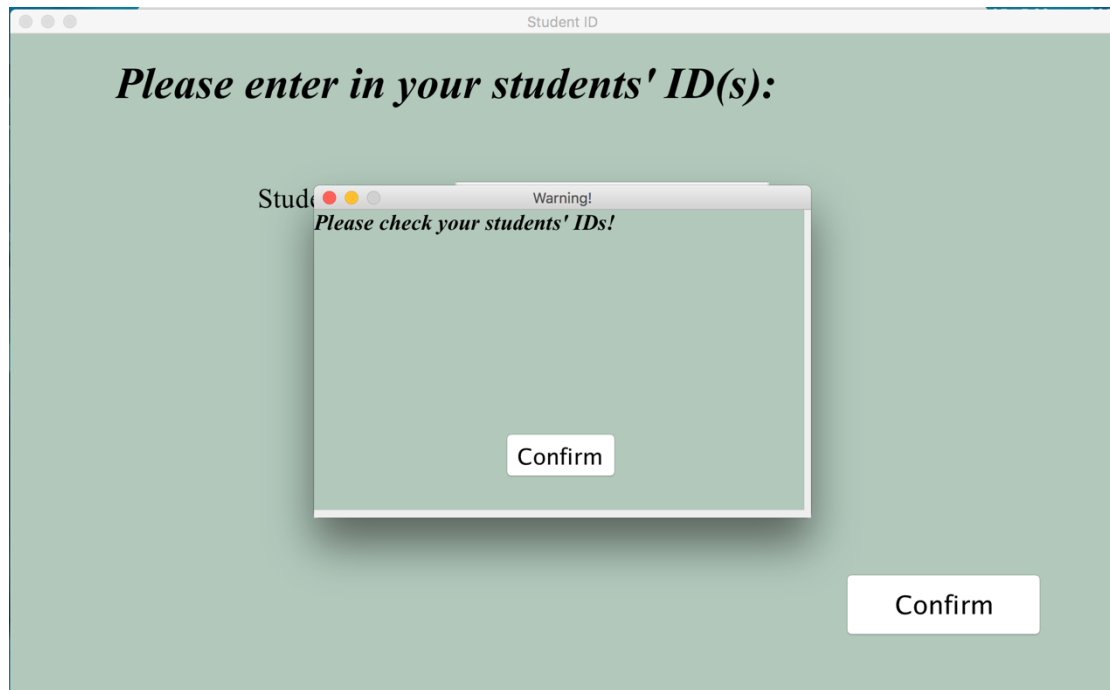
7. There will be the seat layout of the filming room according to your choice (there are three kinds of screens and seat layouts), click on the seats you want to occupy. The seats that are already occupied can not be clicked, and the seats you have chosen will turn grey. You can click on the chosen seat again to cancel choosing it. You can choose at most 4 seats. And then click on *Confirm* button after you confirm



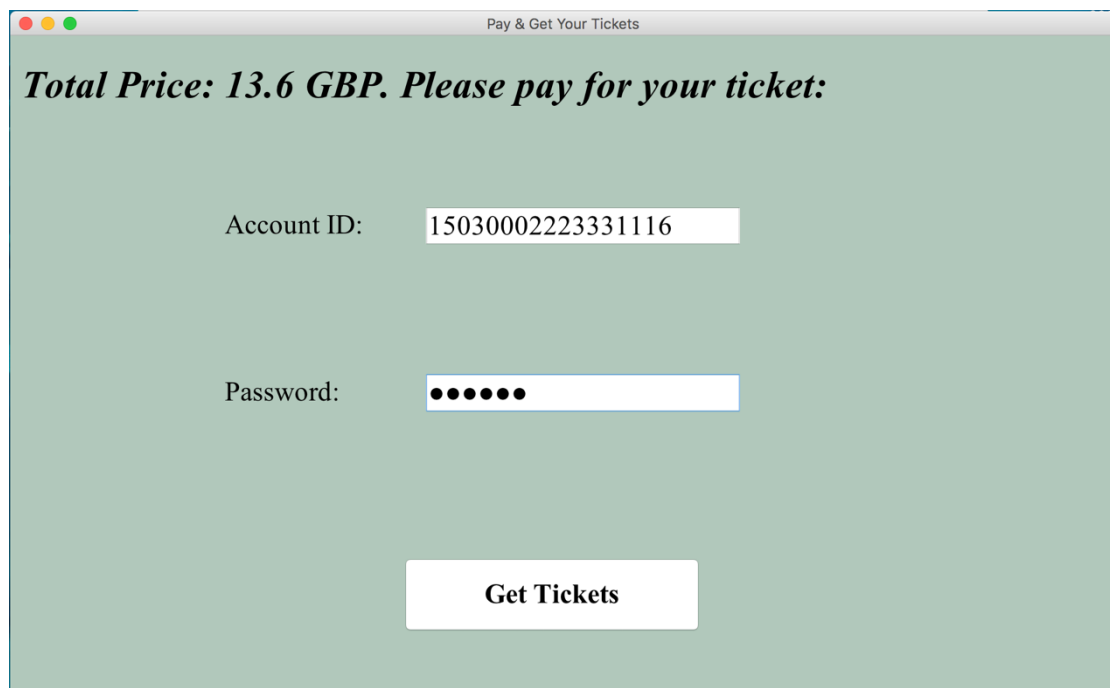
8. You can not choose no seat



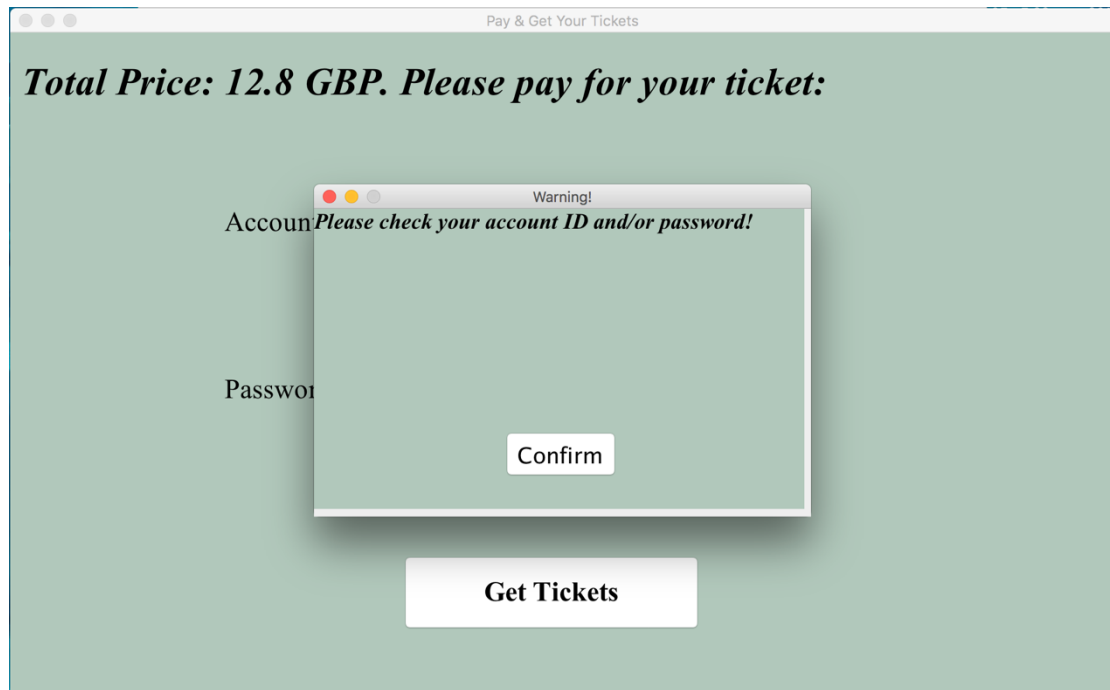
9. If you are a student and you have chosen student ticket type, you should enter your student ID after you choose the seats, and then click on the *Confirm* button to go on



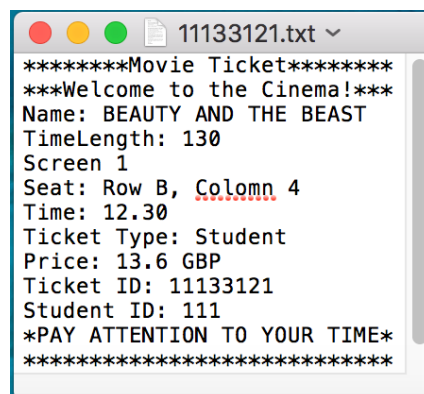
10. You can not enter no ID(s), the cinema staff will check your student card at the entrance later



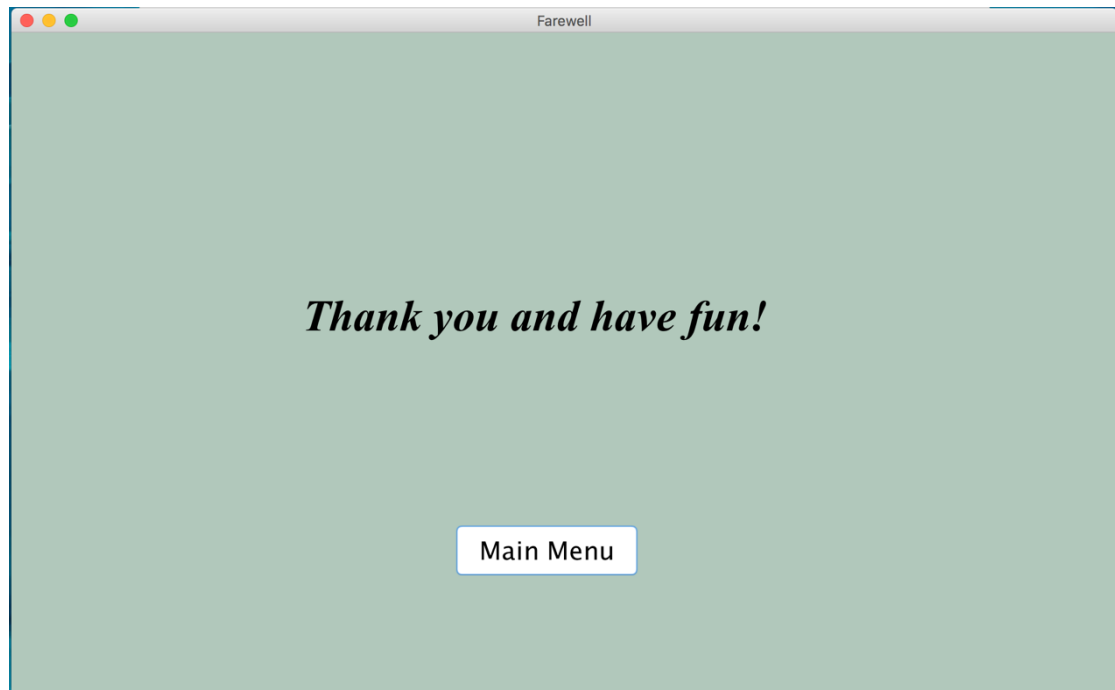
11. Enter your bank account ID and password to pay for the tickets, then click on the *Get Tickets* button to get your tickets



12. You can not enter no account ID or password



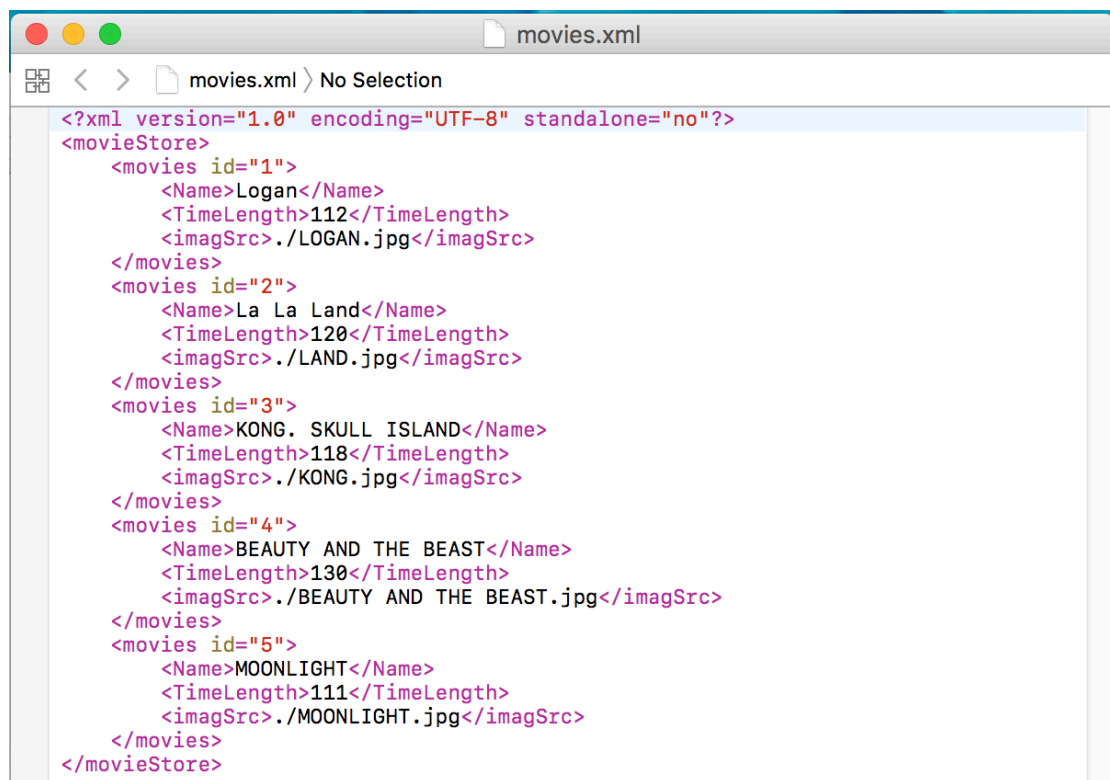
13. After the payment is finished, your tickets will be printed out. Take them and have a nice experience in our cinema



14. You can click on the *Main Menu* button to go back to the front page to start over
15. You can click on cross on the top corner to close the window at any time

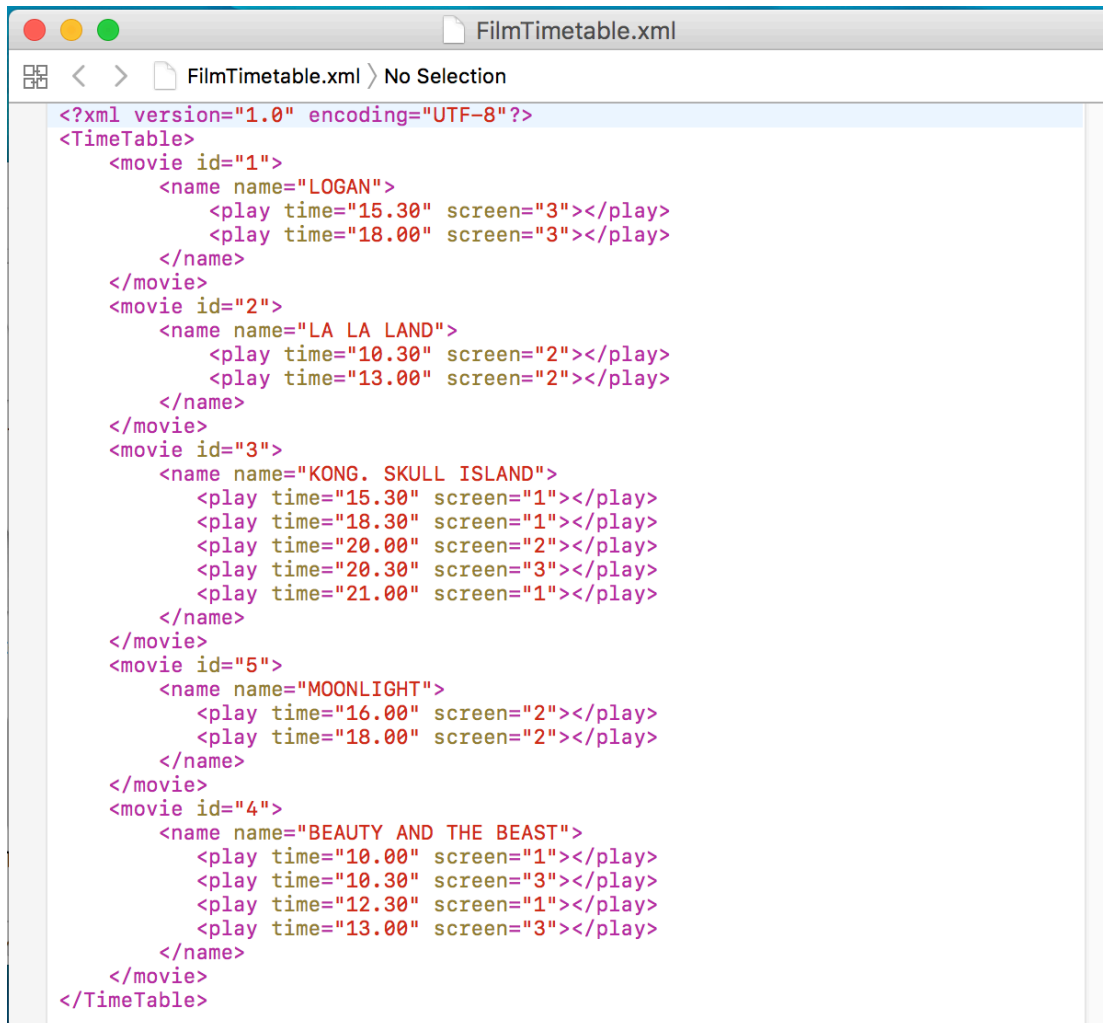
## For administrator:

Administrator please follow these steps:



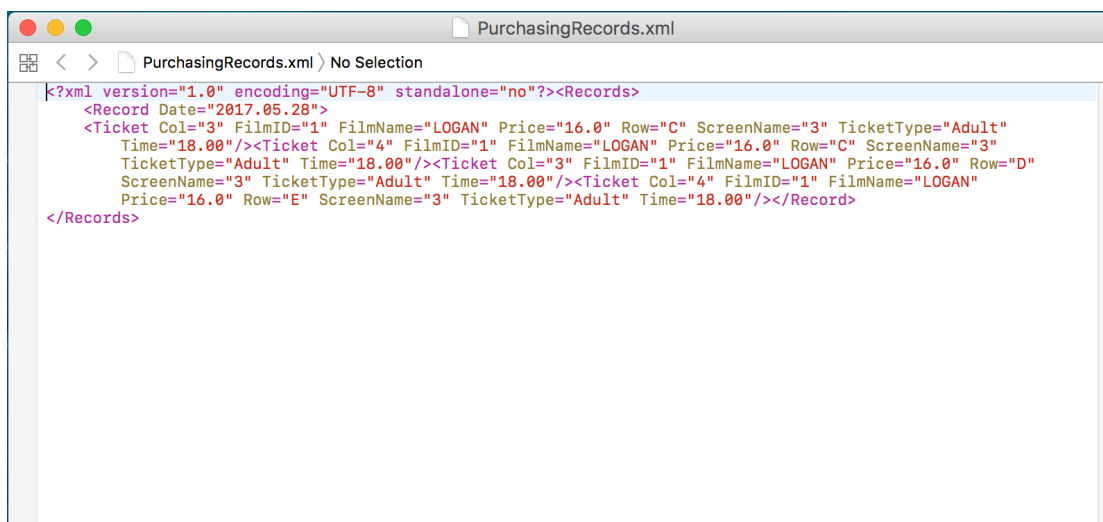
1. You should update the posters, names, lengths, screens and ticket prices in the *movies.xml*, if

needed.



```
<?xml version="1.0" encoding="UTF-8"?>
<TimeTable>
  <movie id="1">
    <name name="LOGAN">
      <play time="15.30" screen="3"></play>
      <play time="18.00" screen="3"></play>
    </name>
  </movie>
  <movie id="2">
    <name name="LA LA LAND">
      <play time="10.30" screen="2"></play>
      <play time="13.00" screen="2"></play>
    </name>
  </movie>
  <movie id="3">
    <name name="KONG. SKULL ISLAND">
      <play time="15.30" screen="1"></play>
      <play time="18.30" screen="1"></play>
      <play time="20.00" screen="2"></play>
      <play time="20.30" screen="3"></play>
      <play time="21.00" screen="1"></play>
    </name>
  </movie>
  <movie id="5">
    <name name="MOONLIGHT">
      <play time="16.00" screen="2"></play>
      <play time="18.00" screen="2"></play>
    </name>
  </movie>
  <movie id="4">
    <name name="BEAUTY AND THE BEAST">
      <play time="10.00" screen="1"></play>
      <play time="10.30" screen="3"></play>
      <play time="12.30" screen="1"></play>
      <play time="13.00" screen="3"></play>
    </name>
  </movie>
</TimeTable>
```

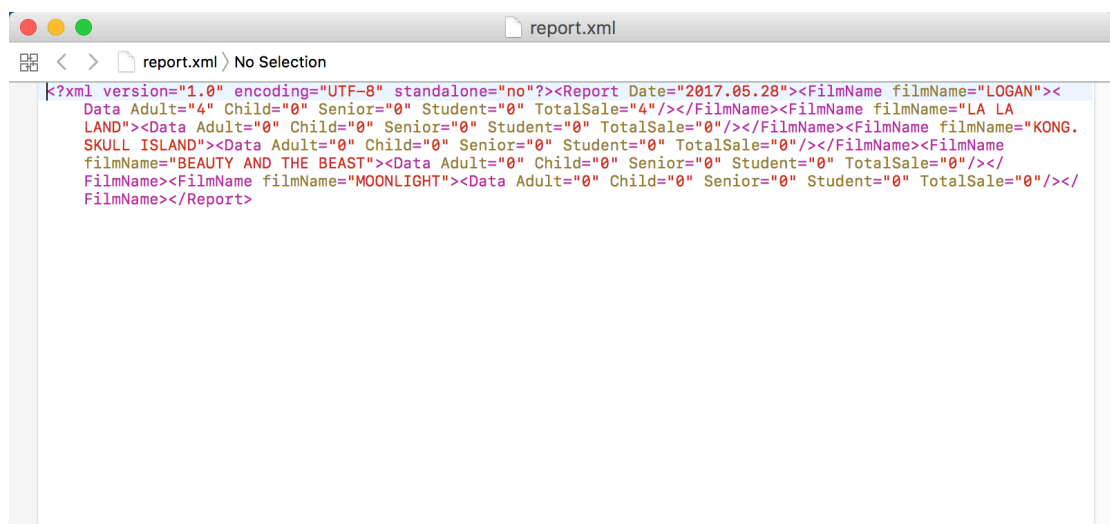
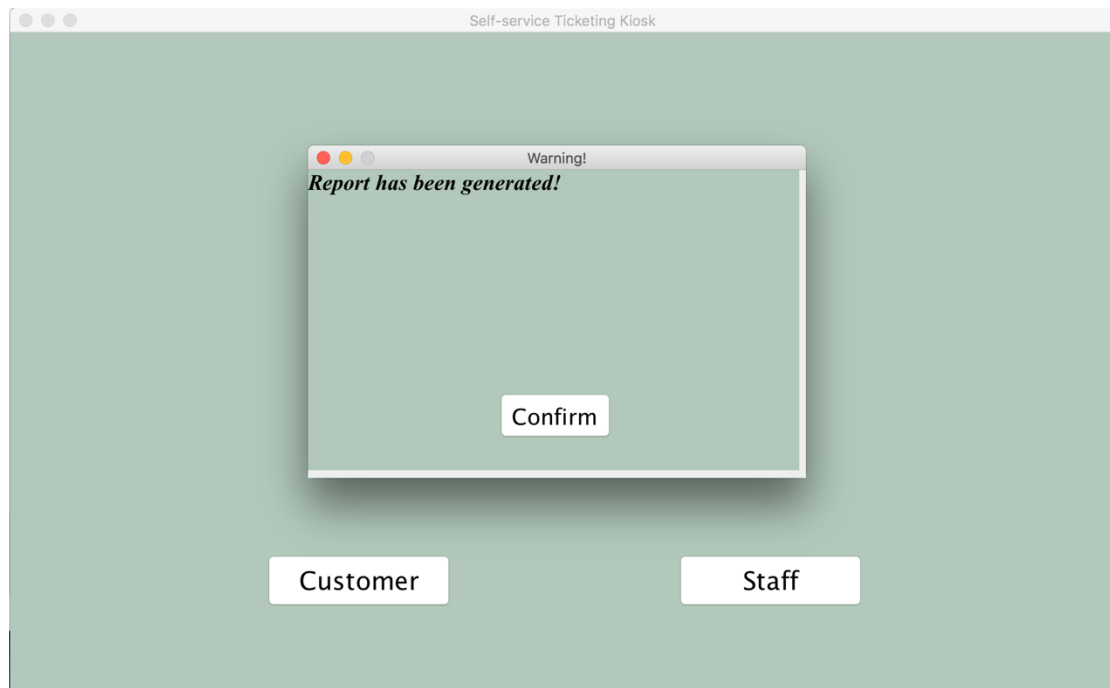
2. Administrator should also update the film timetable in the *FilmTimetable.xml* every day, if needed.



```
<?xml version="1.0" encoding="UTF-8" standalone="no"?><Records>
  <Record Date="2017.05.28">
    <Ticket Col="3" FilmID="1" FilmName="LOGAN" Price="16.0" Row="C" ScreenName="3" TicketType="Adult"
      Time="18.00"/><Ticket Col="4" FilmID="1" FilmName="LOGAN" Price="16.0" Row="C" ScreenName="3"
      TicketType="Adult" Time="18.00"/><Ticket Col="3" FilmID="1" FilmName="LOGAN" Price="16.0" Row="D"
      ScreenName="3" TicketType="Adult" Time="18.00"/><Ticket Col="4" FilmID="1" FilmName="LOGAN"
      Price="16.0" Row="E" ScreenName="3" TicketType="Adult" Time="18.00"/>
  </Record>
</Records>
```

3. The purchasing records can be seen in the *PurchasingRecords.xml*





4. Daily report is automatically generated at 24:00 every day, but if you want to generate a daily report immediately, run the *Cinema\_System.jar*, click on the *Staff* button, then the report is generated as *report.xml* and sent to your E-mail, please check it.

***Have a nice time using our ticket kiosk and enjoying films!***