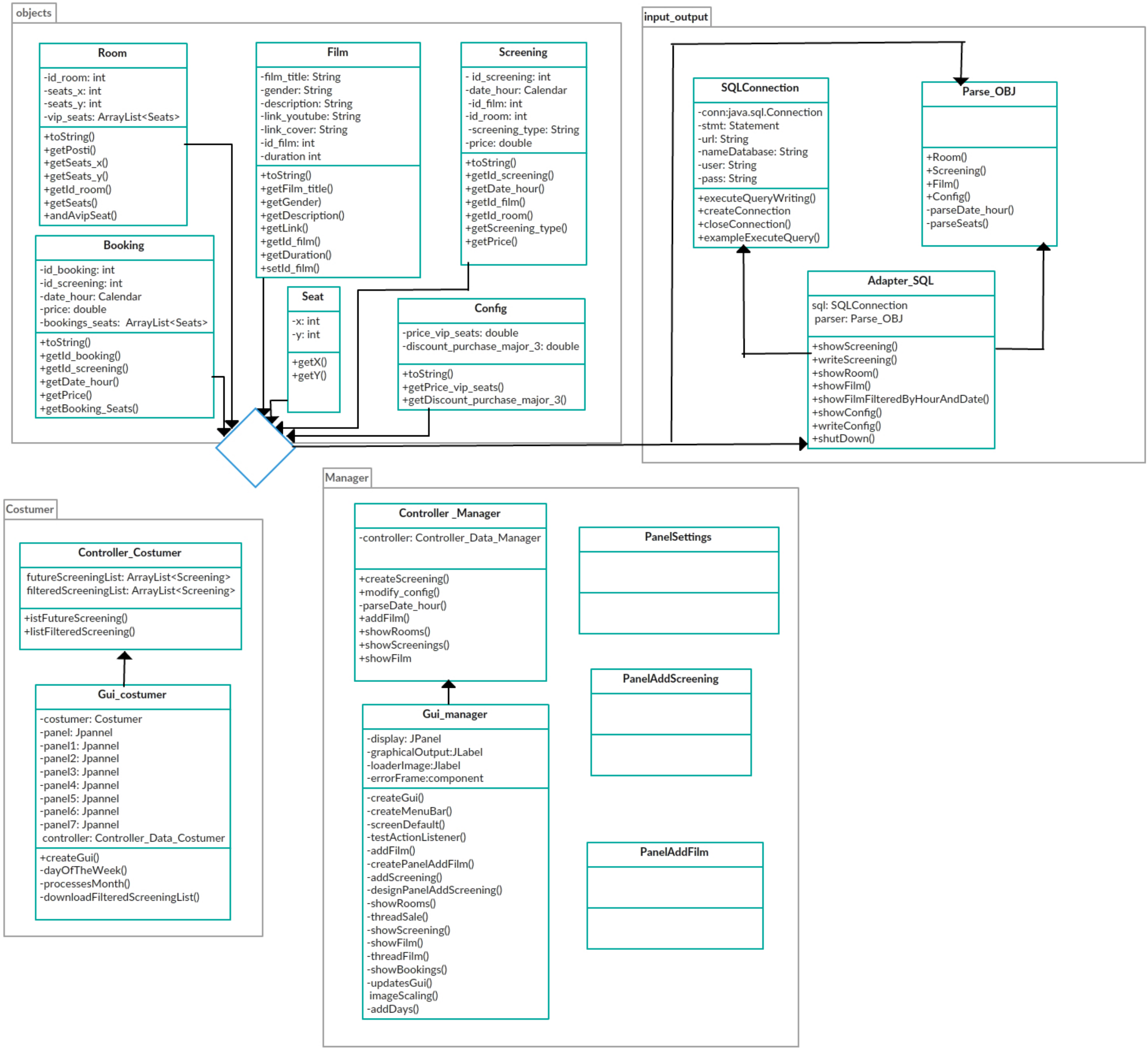
objects
Room
-id_room: int
-seats_x: int
-seats_y: int
-vip_seats: ArrayList<Seats>
+toString()
+getPosti()
+getSeats_x()
+getSeats_y()
+getId_room()
+getSeats()
+andAvipSeat()
Film
-film_title: String
-gender: String
-description: String
-link_youtube: String
-link_cover: String
-id_film: int
-duration int
+toString()
+getFilm_title()
+getGender)
+getDescription()
+getLink()
+getId_film()
+getDuration()
+setId_film()
Screening
- id_screening: int
-date_hour: Calendar
-id_film: int
-id_room: int
-screening_type: String
-price: double
+toString()
+getId_screening()
+getDate_hour()
+getId_film()
+getId_room()
+getScreening_type()
+getPrice()
Booking
-id_booking: int
-id_screening: int
-date_hour: Calendar
-price: double
-bookings_seats: ArrayList<Seats>
+toString()
+getId_booking()
+getId_screening()
+getDate_hour()
+getPrice()
+getBooking_Seats()
Seat
-x: int
-y: int
+getX()
+getY()
Config
-price_vip_seats: double
-discount_purchase_major_3: double
+toString()
+getPrice_vip_seats()
+getDiscount_purchase_major_3()
input_output
SQLConnection
-conn:java.sql.Connection
-stmt: Statement
-url: String
-nameDatabase: String
-user: String
-pass: String
+executeQueryWriting()
+createConnection
+closeConnection()
+exampleExecuteQuery()
Parse_OBJ
+Room()
+Screening()
+Film()
+Config()
-parseDate_hour()
-parseSeats()
Adapter_SQL
sql: SQLConnection
parser: Parse_OBJ
+showScreening()
+writeScreening()
+showRoom()
+showFilm()
+showFilmFilteredByHourAndDate()
+showConfig()
+writeConfig()
+shutDown()
Costumer
Controller_Costumer
futureScreeningList: ArrayList<Screening>
filteredScreeningList: ArrayList<Screening>
+istFutureScreening()
+listFilteredScreening()
Gui_costumer
-costumer: Costumer
-panel: Jpannel
-panel1: Jpannel
-panel2: Jpannel
-panel3: Jpannel
-panel4: Jpannel
-panel5: Jpannel
-panel6: Jpannel
-panel7: Jpannel
controller: Controller_Data_Costumer
+createGui()
-dayOfTheWeek()
-processesMonth()
-downloadFilteredScreeningList()
Manager
Controller _Manager
-controller: Controller_Data_Manager
+createScreening()
+modify_config()
-parseDate_hour()
+addFilm()
+showRooms()
+showScreenings()
+showFilm
PanelSettings
PanelAddScreening
Gui_manager
-display: JPanel
-graphicalOutput:JLabel
-loaderImage:Jlabel
-errorFrame:component
-createGui()
-createMenuBar()
-screenDefault()
-testActionListener()
-addFilm()
-createPanelAddFilm()
-addScreening()
-designPanelAddScreening()
-showRooms()
-threadSale()
-showScreening()
-showFilm()
-threadFilm()
-showBookings()
-updatesGui()
imageScaling()
-addDays()
PanelAddFilm