

Cinema Reservation

ReservationSystem	
Make reservations Search through shows Show the shows Search through reservations Delete a reservation	ArrayList Reservation Show

Theatre	
Available seats Find empty chairs in row	Show ArrayList Row

Reservation	
Saves details about Each reservation.	ReservationSystem Person Show Row Chair ArrayList

Show	ReservationSystem
Details of a show Available seats of the Theatre Booking a seat	Reservation Movie Theatre

Movie	Show
Details of movie	

Chair	Row Reservation
Shows state of a chair	

Row	ArrayList
Shows rows of chairs	Chair
	Theatre
	Reservation
Person	Reservation
Info about Person	

Health System

HealthSystem	ArrayList MedicalHistory
Keeping patients info Consultants' info Medical histories Pharmacies Presenting to universities	University Consultant Pharmacy Patients

Consultant	MedicalHistory
Making medical history And send to pharmacy Introducing new consultant patients	Pharmacy HealthSystem ArrayList Patient

MedicalHistory	Consultant
General type of disease State of patient Consultant's opinion Level of security Prescription Date Consultant's name	Patient ArrayList

Patient	ArrayList
Medical history Birth date Gender Type of insurance Licenses Job Location Trusted consultants Permission to use MH	MH Consultant HealthSystem

Pharmacy	HealthSystem Consultant
Patient's prescription	

University	HealthSystem
Analyzing medical histories	