

Theatre	
<i>Instantiate Scanner</i>	Floor
<i>Instantiate other classes</i>	Date
	Show
	Account

Account	
<i>Checks user id</i>	Floor
<i>Adds id and password of the user to sign up</i>	Show
<i>Signs the user in by verifying authentication</i>	
<i>Displays the entire reservation made by the user</i>	

Show	
<i>Checks availability of the show by date and time</i>	Floor
<i>Displays available seats by date and time</i>	

Floor	
<i>Determines capacity</i>	Show
<i>Checks the availability of seat</i>	
<i>Displays all available seats</i>	
<i>Displays all reserved seats</i>	

WestBalcony	
<i>Reserves seats and displays</i>	Floor
<i>Cancels seats and displays available</i>	Show
<i>Checks if it is full</i>	
<i>Determines price</i>	

EastBalcony	
<i>Reserves seats and displays</i>	Floor
<i>Cancels seats and displays available</i>	Show
<i>Checks if it is full</i>	
<i>Determines price</i>	

MainFloor	
<i>Reserves seats and displays</i>	Floor
<i>Cancels seats and displays available</i>	Show
<i>Checks if it is full</i>	
<i>Determines price</i>	

LeftMainFloor	
<i>Reserves seats and displays</i>	Floor
<i>Cancels seats and displays available</i>	Show
<i>Checks if it is full</i>	
<i>Determines price</i>	

RightMainFloor	
<i>Reserves seats and displays</i>	Floor
<i>Cancels seats and displays available</i>	Show
<i>Checks if it is full</i>	
<i>Determines price</i>	

TopSouthBalcony	
<i>Reserves seats and displays</i>	Floor
<i>Cancels seats and displays available</i>	Show
<i>Checks if it is full</i>	
<i>Determines price</i>	

BottomSouthBalcony	
<i>Reserves seats and displays</i>	Floor
<i>Cancels seats and displays available</i>	Show
<i>Checks if it is full</i>	
<i>Determines price</i>	