

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

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

Floor	
<i>Checks whether the theatre is fully booked</i>	Section
<i>Checks the availability of seat</i>	Show
<i>Displays all available seats</i>	
<i>Displays all reserved seats</i>	

Show	
<i>Displays the status of the show</i>	Section
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<i>Displays the name, date and time of the show</i>	
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<i>Displays the reservation by date</i>	

Section	
<i>Reserves seats</i>	Account
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<i>Cancels seats</i>	Floor