

User	
Creates users	Reservation
Designates what the user has access to	Analysis
Which type of user they are	

Reservation	
Receives the type of booking	Room
Receives the details of the customer	ReadAndWrite
Checks if rooms of the type being booked are available	
Records the length of stay	
Checks if they want breakfast	

Hotel	
Adds hotels to the system	ReadAndWrite
Adds an array of rooms to each hotel	Room
Gives the hotel a star rating	
Amount and type of rooms a hotel has	

ReadAndWrite	
Accesses the cvs files to store and read data	Room
	Analysis

Analysis	
Keeps record of customers by adding them to a cvs file	Room
Show all the bookings for each room and income for a given period	Hotel

Room	
Designates what number room the customer gets	Hotel
Records if the room is booked	Reservation
Creates types of rooms	