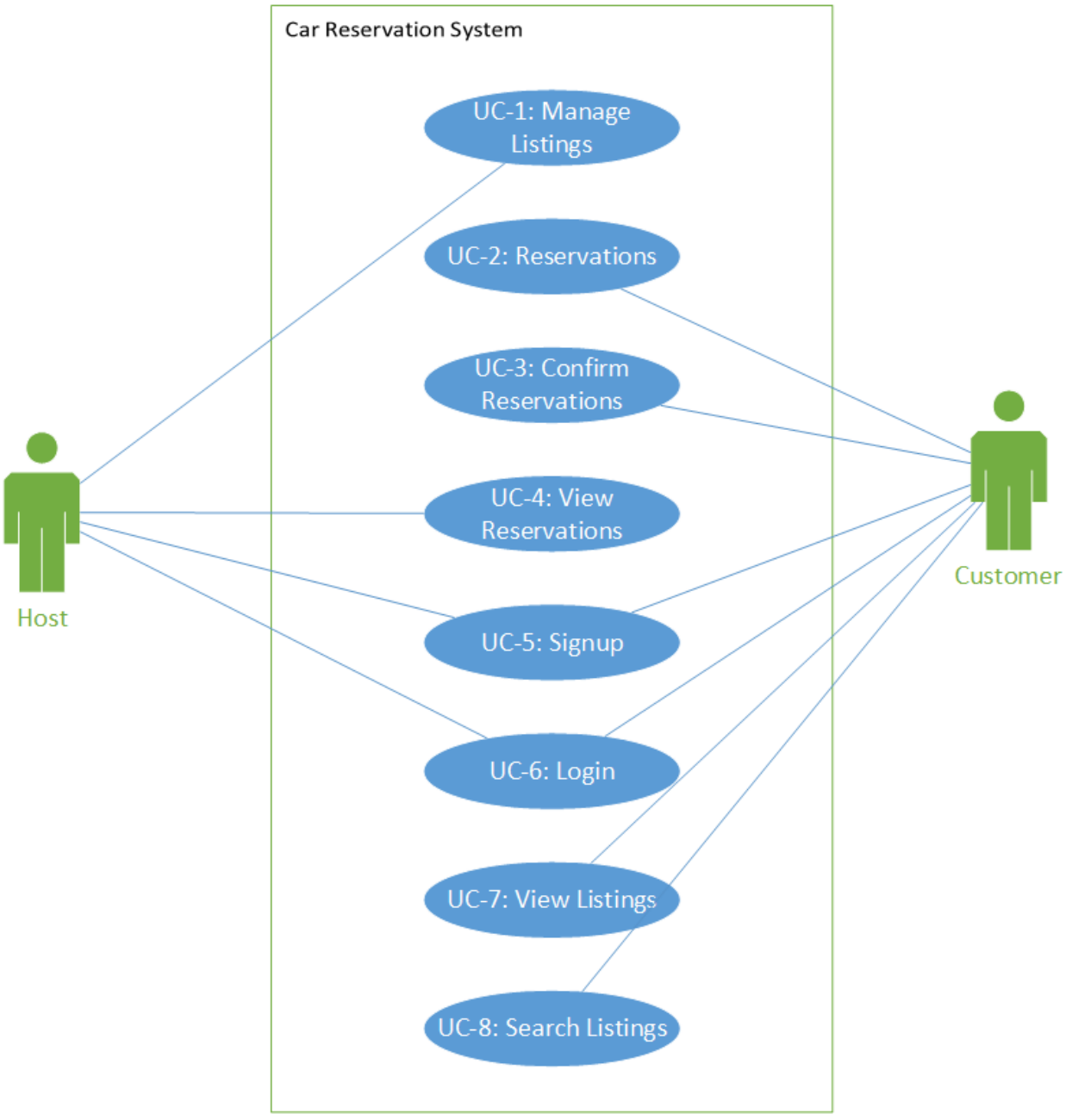
Use Case Model



Use Case	Description	Associated Requirements
UC-1: Manage Listings	The host is able to create new car listings by providing information such as the car model, location, availability, etc. Listings can be deleted by the host at any time. Information can also be modified by the host.	1,8,12
UC-2: Reservations	Customers are able to make reservations for a car rental. This reservation can be deleted at any time before the date of the reservation.	3
UC-3: Confirm Reservations	An email confirmation should be sent to a customer when making or removing a reservation.	2
UC-4: View Reservations	Hosts should be able to view reservations made for their car.	4
UC-5: Signup	Users should be able to create an account and input their information to use the reservation system.	5
UC-6: Login	Users should be able to login to the system with a username and password.	6
UC-7: View Listings	Customers should be able to view available cars, and the relevant information about each listing should be displayed.	7,9,11
UC-8: Search Listings	Customers should be able to search for specific cars using different categories such as car model, location, availability, etc.	10