

UC1. Customer Searches For A Car	
<i>Precondition: This use case assumes that the user of the system is a customer and is on the main window.</i>	
<i>Actor: Customer</i>	<i>System: Car Rental System</i>
<i>1. TUCBW: The customer clicks on the search for cars button.</i>	<i>2. The Car Rental System gets the request and displays a prompt to search</i>
<i>3. The customer selects filter options and clicks submit.</i>	<i>4. The Car Rental system filters out cars by customer location, available cars, and selected options</i>
<i>5. TUCEW: The customer is shown the result of their search.</i>	
<i>Postcondition: The list of cars displayed shows only vehicles available to be rented.</i>	

UC5. Staff Adding A Car	
<i>Precondition: This use case assumes that the user of the system is dealership staff and that they are on the inventory screen.</i>	
<i>Actor: Staff</i>	<i>System: Car Rental System</i>
<i>1. TUCBW: The staff user clicks on the add car button.</i>	<i>2. The Car Rental System receives the request and displays a window for the user to enter car information.</i>
<i>3. The staff user enters information about the car and clicks submit.</i>	<i>4. The Car Rental System adds a new car into the inventory with the attributes entered by the staff,</i>
<i>5. TUCEW: The staff member is shown a confirmation that the car has been added.</i>	
<i>Postcondition: The car added is available for search and rental.</i>	

UC8. The Car Dealership Staff Approves A Customer's Rental Application	
<i>Precondition: This use case assumes that the user of the system is dealership staff, that there is a pending order, and that the staff user is on the pending orders window.</i>	
<i>Actor: Staff</i>	<i>System: Car Rental System</i>
<i>1. TUCBW: The staff user clicks on a pending order.</i>	<i>2. The Car Rental System receives the request and displays a window containing the selected order.</i>
<i>3. The staff user clicks the accept button.</i>	<i>4. The Car Rental System processes the order and it is removed from the list of pending orders.</i>
<i>5. TUCEW: The staff member is shown a confirmation that the order has been placed.</i>	
<i>Postcondition: The car is no longer available to be rented to others and the pending order is removed.</i>	

UC10. Staff Returning A Car	
<i>Precondition: This use case assumes that the user of the system is dealership staff, that they are on the inventory screen, and that a car is marked as rented out.</i>	
<i>Actor: Staff</i>	<i>System: Car Rental System</i>
<i>1. TUCBW: The staff user clicks on the return car button.</i>	<i>2. The Car Rental System receives the request and displays a window containing a list of cars rented out.</i>
<i>3. The staff user selects a car to return, the location, and clicks the return button.</i>	<i>4. The Car Rental System updates the car's location and makes it available for renting.</i>
<i>5. TUCEW: The staff member is shown a confirmation that the car has been returned.</i>	
<i>Postcondition: The car returned is available and the location is updated.</i>	

UC11. Staff Views Inventory	
<i>Precondition: This use case assumes that the user of the system is dealership staff and are on the main screen.</i>	
<i>Actor: Staff</i>	<i>System: Car Rental System</i>
<i>1. TUCBW: The staff user clicks on the view inventory button.</i>	<i>2. The Car Rental System receives the request and displays a window containing a list of the dealership's inventory.</i>
<i>5. TUCEW: The staff member is shown the window containing the car listings and current stock.</i>	
<i>Postcondition: The current stock only shows cars available to be rented.</i>	