**Dealership Project Use Cases**

**Use Case Name:** View Dealership Inventory

**Primary Actor/User:** Company Admin

**Preconditions:**

At least one dealership exists

The dealership has vehicles in its inventory

**Success Conditions:** The selected dealership’s full inventory is displayed in a viewable format.

**Main Success Scenario:**

|  |  |
| --- | --- |
| Actions Performed by the Actor | Response from the System |
| 1. User clicks “View Inventory” from the main menu |  |
|  | 2. System presents a list of dealerships |
| 3. User selects a dealership |  |
|  | 4. System displays the dealership’s full vehicle inventory including rental and sale vehicles in a table format |

**Use Case Name:** Add Dealership to Company

**Primary Actor/User:** Company Admin

**Preconditions:**

Company admin is authenticated and on the profile management screen.

**Success Conditions:** A new dealership has been successfully added to the company.

**Main Success Scenario:**

|  |  |
| --- | --- |
| Actions Performed by the Actor | Response from the System |
| 1. User clicks “Manage Company Profile” |  |
|  | 2. System displays a table of current dealerships and available management options |
| 3. User clicks “Add a Dealership” |  |
|  | 4. System prompts user to enter dealership ID and name |
| 5. User enters the required information |  |
|  | 6. System adds a new dealership with default settings (rental off, receiving on) and confirms success |

**Use Case Name:** Prevent Transfer to Ineligible Dealership

**Primary Actor/User:** Company Admin

**Preconditions:**

At least two dealerships exist.

The receiving dealership has its vehicle receiving setting turned off.

**Success Conditions:** The system prevents the transfer and notifies the user.

**Main Success Scenario:**

|  |  |
| --- | --- |
| Actions Performed by the Actor | Response from the System |
| 1. User clicks “Transfer Vehicle” |  |
|  | 2. System shows sender and receiver dealership dropdowns |
| 3. User selects valid sender and receiver where receiver has receiving off |  |
|  | 4. System warns user that receiver cannot currently accept vehicles and aborts transfer |

**Use Case Name:** Configure Rental Strategy for Vehicle

**Primary Actor/User:** Company Admin

**Preconditions:**

A vehicle eligible for rental exists.

The dealership allows rentals.

**Success Conditions:** A selected rental strategy has been successfully applied.

**Main Success Scenario:**

|  |  |
| --- | --- |
| Actions Performed by the Actor | Response from the System |
| 1. User navigates to a rental vehicle in inventory |  |
|  | 2. System allows configuring rental strategy |
| 3. User selects a strategy |  |
|  | 4. System updates the strategy associated with the vehicle and confirms update |