Actor: Dealer that wants to rent a car from their inventory

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| 1. Dealer clicks “Dealerships” |  |
|  | 1. Program shows a list of dealers to select from |
| 1. Dealer taps the entry in the list that matches their dealer id and dealer name |  |
|  | 1. The program shows the dealer’s name, renting, and vehicle acquisition attributes. Buttons and text fields below allow the dealer to adjust these attributes, and to view their inventory. |
| 1. Dealer clicks “View Inventory” |  |
|  | 1. Program lists all vehicles in the dealer’s inventory |
| 1. Dealer taps the vehicle they want to rent out |  |
|  | 1. Program pops up a dialog |
| 1. Dealer clicks “update” to switch the rental status of the car |  |

Actor: New Dealer that wants to add their inventory to the program

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| 1. Dealer clicks “All Vehicles” |  |
|  | 1. Program shows buttons to add a vehicle, import XML or JSON files, and view all vehicles |
| 1. Dealer taps the import button corresponding to their inventory’s file type |  |
|  | 1. Program switches to the device’s file manager browse for a file to import |
| 1. Dealer taps the file they want to import |  |

Actor: Dealer that wants to transfer their inventory to another dealer

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| 1. Dealer clicks “Dealerships” |  |
|  | 1. Program shows a list of dealers to select from |
| 1. Dealer taps the entry in the list that matches their dealer id and dealer name |  |
|  | 1. The program shows the dealer’s name, renting, and vehicle acquisition attributes. Buttons and text fields below allow the dealer to adjust these attributes, and to view their inventory. |
| 1. Dealer enters the ID of the dealer they want to transfer their inventory to then clicks “transfer” |  |
|  | 1. Program checks if the receiving dealer exists, doesn’t match the sending dealer, and if vehicle acquisition enabled. Changes all vehicles’ dealer IDs from the sending dealer to the receiving dealer’s. Then adds each one into the receiving dealer’s inventory before clearing the sending dealer’s inventory leaving it empty. |