# Feature Name: Retrieve Vehicle by Guest Name

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 5.2.27 | | | |
| **Use Case Name:** | Retrieve Vehicle by Guest Name. | | | |
| **Created By:** | James Heim | | **Last Updated By:** | James Heim |
| **Date Created:** | 2018-09-13 | | **Last Revision Date:** | 2018-09-21 |
| **Actors:** | | Valet | | |
| **Description:** | | To retrieve the make, model, owner, and location of a parked vehicle. | | |
| **Trigger:** | |  | | |
| **Preconditions:** | | 1. Valet has logged into the software. | | |
| **Postconditions:** | | 1. Make, model, and location and registered guest are displayed. | | |
| **Normal Flow:** | | 1. Driver enters guest’s name. 2. System displays list of records matching entered name where make, model, mileage, guest’s name and location are displayed. | | |
| **Alternative Flows:** | | 2a. In step 2 of the normal flow, if no matching guest name is found   1. System will display license plate not found error. 2. Valet acknowledges error. 3. Use Case resumes on step 1. | | |
| **Exceptions:** | | No Exceptions | | |
| **Includes:** | |  | | |
| **Frequency of Use:** | | [How often will this Use Case be executed. This information is primarily useful for designers. e.g. enter values such as 50 per hour, 200 per day, once a week, once a year, on demand etc.] | | |
| **Special Requirements:** | | [Identify any additional requirements, such as nonfunctional requirements, for the use case that may need to be addressed during design or implementation. These may include performance requirements or other quality attributes.] | | |
| **Assumptions:** | | [List any assumptions that were made in the analysis that led to accepting this use case into the product description and writing the use case description.  e.g. For the *Withdraw Cash* Use Case, an assumption could be:  The Bank Customer understands either English or Spanish language.] | | |
| **Notes and Issues:** | | [List any additional comments about this use case or any remaining open issues or TBDs (To Be Determined) that must be resolved. e.g.   1. What is the maximum size of the PIN that a use can have?] | | |