Fully dressed use case

1. Search a Vehicle

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| Use Case Name | Search a Vehicle |
| Scope | Under Design |
| Primary Actor | Customer |
| Stakeholders and Interest | Professor |
| Preconditions | Application should be up and running |
| Success Guarantee | List of vehicle should be available to select |
| Main Success Scenario | 1. Customer visits the website 2. Customer Enters “Pick-up Date”, “Drop Date” and Location 3. Customers searches a vehicle |
| Extensions | Scenario 1:  3a) Customer refresh Page  Scenario 2:  2a) Customer can enter frequently travelled destination such as Disneyland.  Scenario 3:  2a) Location entered using voice recognition  Scenario 4:  2a) Location entered using user’s location. |
| Special Requirements | Response time should be within seconds |
| Technology and Data Variations List | Browser, Database |
| Frequency of Occurrence | 4 hits per second |
| Miscellaneous | NA |

Use Case Diagram: Search a Vehicle

