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| **Use Case Id** | [Enter a unique numeric identifier for the Use Case.] UC-1.1.3 | | |
| **Use Case Name** | [Enter a short name for the Use Case using an active verb phrase.] Search Car | | |
| **Created By** | Parul Joshi | **Date Created** | 10/10/2015 |
| **Last Updated By** | Parul Joshi | **Last Revision Date** | 10/10/2015 |
| **Actors** | [An actor is a person or other entity external to the software system being specified who interacts with the system and performs use cases to accomplish tasks. Different actors often correspond to different user classes, or roles, identified from the customer community that will use the product. Name the actor that will be initiating this use case (primary) and any other actors who will participate in completing the use case (secondary).]  Admin or User | | |
| **Description** | [Provide a brief description of the reason for and outcome of this use case.]  Admin or User can search Car from this UI. If search is successful, search result will be displayed, else error message will be shown. | | |
| **Trigger** | [Identify the event that initiates the use case. This could be an external business event or system event that causes the use case to begin, or it could be the first step in the normal flow.]  Admin will click on ‘Search’ link in navigation bar. | | |
| **Preconditions** | [List any activities that must take place, or any conditions that must be true, before the use case can be started. Number each pre-condition.]  1. Search can be performed with or without login. | | |
| **Postconditions** | [Describe the state of the system at the conclusion of the use case execution. Should include both minimal guarantees (what must happen even if the actor’s goal is not achieved) and the success guarantees (what happens when the actor’s goal is achieved. Number each post-condition.]  1. Search result will show the intended Cars details.  2. If user is Admin then ‘Edit’ option will also be available and if user is normal user then edit option will not be there.  3.’View Specification’ link will be there to show complete description of the Car. | | |
| **Normal Flow** | [Provide a detailed description of the user actions and system responses that will take place during execution of the use case under normal, expected conditions. This dialog sequence will ultimately lead to accomplishing the goal stated in the use case name and description.]  1. Admin or user will click on ‘Search’ link.  2. Search page will be shown, Search will be available on two basis, on the basis of make and model and another is on basis of maximum budget.  3. Admin or User will Select on which basis he wants to search.  4. Appropriate drop down list will be shown on the selection of the way of search.  5. Submit button will be enabled only if all the required have values.  6. Server side validations will be done before search.  7. On successful search If user is Admin then ‘Edit’ option will also be available and if user is normal user then edit option will not be there.  8. ‘View Specification’ link will be there to show complete description of the Car. | | |
| **Alternative Flows** | [Document legitimate branches from the main flow to handle special conditions (also known as extensions). For each alternative flow reference the branching step number of the normal flow and the condition which must be true in order for this extension to be executed.]  4a. If selected option is by model  1. Drop down list to accept make and another drop down list to accept model will be shown. Both are mandatory.  4b. If Selected option is by budget  1. Drop down list to select budget range will be shown. This will be a mandatory field. | | |
| **Exceptions** | [Describe any anticipated error conditions that could occur during execution of the use case, and define how the system is to respond to those conditions.] | | |
| **Includes** | [List any other use cases that are included (“called”) by this use case. Common functionality that appears in multiple use cases can be split out into a separate use case that is included by the ones that need that common functionality.] | | |
| **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.] | | |
| **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.]  Wireframes attached | | |