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| **Use Case Id** | [Enter a unique numeric identifier for the Use Case.] UC-1.1.4 | | |
| **Use Case Name** | [Enter a short name for the Use Case using an active verb phrase.] Login | | |
| **Created By** | Girdhari Lal Agrawal | **Date Created** | 10/10/2015 |
| **Last Updated By** | Girdhari Lal Agrawal | **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 | | |
| **Description** | [Provide a brief description of the reason for and outcome of this use case.]  Login will be provide for user, If user enters correct credentials then respective action will be taken. | | |
| **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.]  User will click on Login button. | | |
| **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. User must be registered before 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.]  If user is an admin then user can create, update and delete vehicle. Otherwise he/she can only view and save search results. | | |
| **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. Visitor will click on ‘Login’ link.  2. Login form will be shown containing two textfields for input username and password, both will be required.  3. User will fill username and password.  4. Submit button will be enabled only if all the required fields have values.  5. Server side validations will be done before Login.  6. On successful login admin will be redirected to ‘Console’ Page. | | |
| **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.] | | |
| **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.]  5a. If username does not exist  1. Error message will be shown  2. Username does not exist  5b. If password does not match  1. Error Message will be shown  2. Password is not correct. | | |
| **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 | | |