**CNG Tuning and Kit Conversion Management System**

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| **USE CASE NAME:** | VENDOR ORDER | | **USE CASE TYPE** |
| **USE CASE ID:** | VO-017 | | Business Requirements: **🞏** |
| **PRIORITY:** | HIGH | | System Analysis: 🗹 |
| **SOURCE:** |  | |  |
| **PRIMARY BUSINESS ACTOR** | OWNER | | |
| **PRIMARY SYSTEM ACTOR** | OWNER | | |
| **OTHER PARTICIPATING ACTORS:** | * FINANCE | | |
| **OTHER INTERESTED STAKEHOLDERS:** | * SERVICE EMPLOYEE | | |
| **DESCRIPTION:** | The use case evaluates the event when particular items in the stock is nearly finish which demand by the customer, owner give the order to Vendor for purchase the different items due to which requirement in the stock completed. When the order is delivered, finance person give payment of purchasing and enter the purchasing data in the web base application to make purchasing bill. | | |
| **PRE-CONDITION:** | Owner has to order vendor for purchasing items. | | |
| **TRIGGER:** | This Use Case is initiated that when particular items in the stock is nearly finish which demand by the customer. | | |
| **TYPICAL COURSE** | Actor Action | System Response | |
| **OF EVENTS:** | **Step 1**: Owner creates the list of ordered purchased Goods which are require to complete the stock of the shop. | **Step 3**: When the order delivered by vendor system add it in the stock. | |
|  | **Step 2:** Owner give the order to vendor by checking the list of the required items. | **Step 5:** System record the information of vendor order in the form of purchasing bill. | |
|  | **Step 4:** Owner Evaluates the purchased Goods to check every item are in good condition and working properly and finance person give the payment after this. |
| **ALTERNATE COURSES:** | **Alt Step 1:** Owner have the information of purchased Goods which are require to complete the stock of the shop and give the order on the bases of this information and go to **step 3**. | | |
| **Alt Step 4:** If some items don’t work properly and in bad condition then purchasing return occur done by the owner. | | |
| **CONCLUSION:** | The Use Case Concludes that the owners gets the Order to fulfill the requirement of the stock. | | |
| **POST-CONDITION:** | Vendor Order Record is saved in the system. | | |
| **BUSINESS RULES** | * Owner has to give correct Vendor Order. * The Order should be Clear and labeled. * Owner has to checkout it’s selected order. | | |
| **IMPLEMENTATION CONTRAINTS AND SPECIFICATIONS** | * The use Case is available when the shop is open. * It occurs when there is possibility of ordering. | | |
| **ASSUMPTIONS:** | * If there is missing of any order from selected list of order the charges will not considered in Payment of the purchasing goods. | | |
| **OPEN ISSUES:** | None | | |