**CNG Tuning and Kit Conversion Management System**

**Author (s): Hassan Ahmed Date: 09-05-2019**

**Version: 1.00**

|  |  |  |  |
| --- | --- | --- | --- |
| **USE CASE NAME:** | VERIFIES ACCOUNT NUMBER | | **USE CASE TYPE** |
| **USE CASE ID:** | AV-022 | | Business Requirements: **🞏** |
| **PRIORITY:** | High | | System Analysis: 🗹 |
| **SOURCE:** |  | |  |
| **PRIMARY BUSINESS ACTOR** | Finance Person | | |
| **PRIMARY SYSTEM ACTOR** | Finance Person | | |
| **OTHER PARTICIPATING ACTORS:** | * Owner * Customer | | |
| **OTHER INTERESTED STAKEHOLDERS:** |  | | |
| **DESCRIPTION:** | This use case describes the event when customer payment to the owner by giving the account no with CNIC photocopy and the validity of account number is verified by the finance person. | | |
| **PRE-CONDITION:** | Recording the details and receiving Account no with CNIC photocopy from the customer. | | |
| **TRIGGER:** | When a account no is received for the bill payment. | | |
| **TYPICAL COURSE** | Actor Action | System Response | |
| **OF EVENTS:** | **Step 1**: The Finance Person get the account no from customer in order to payment of purchasing order. | **Step 2**: The system verifies the account no through the finance person. | |
|  | **Step 3**: The Finance Person verifies the account no through online banking. | **Step 4**: The system records the essential detail of customer account no (name, account no, date, debit, credit etc.). | |
| **ALTERNATE COURSES:** | **Alt Step 1:** The Finance Person verifies the Account by going the bank. | | |
| **CONCLUSION:** | This use-case allows us to verify the Account no to receive payment. | | |
| **POST-CONDITION:** | The Cheque is record is saved to the system. | | |
| **BUSINESS RULES** | * The Account no should be valid. * It should be verifying. | | |
| **IMPLEMENTATION CONTRAINTS AND SPECIFICATIONS** | * No Limit to usage depends upon orders. * Available when shop open. | | |
| **ASSUMPTIONS:** | The verification of Account no was not received by the customer. | | |
| **OPEN ISSUES:** | After Account no verification whether there is enough money in his account or not. | | |