**E-BUYan: WEB-BASED E-COMMERCE OF TUY PUBLIC MARKET AMIDST COVID-19**

**DATA DICTIONARY**

**tblConsumerAccount**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| CAID | int | Primary Key | 15 | Identification of the consumer. | 11111 |
| Username | varchar | NOT NULL | 100 | User identification | rizzalyn12 |
| Password | varchar | NOT NULL | 100 | Used to verify the identity of the consumer | Emaas\_1228 |
| Email | varchar | NOT NULL | 100 | Electronic Mail of the | [cabatianBrandon@gmail.com](mailto:cabatianBrandon@gmail.com) |
| firstName | varchar | NOT NULL | 255 | First name of the consumer | Brandon |
| lastName | varchar | NOT NULL | 255 | Surname of the consumer | Cabatian |
| CA\_Address | varchar | NOT NULL | 255 | Location of the consumer | Barangay San Jose, Tuy, Batangas |
| CA\_ContactNumber | varchar | NOT NULL | 20 | Contact number of the consumer | 0995-645-2512 |

**tblOrder**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| OrderID | int | Primary Key | 15 | Identification of the order | 00001 |
| Items | varchar | NOT NULL | 100 | A product that the consumer choose to buy. | Stick-O |
| CAID | int | Foreign Key | 15 | Identification of the consumer | 11111 |
| DAID | int | Foreign Key | 15 | Identification of the driver. | 10001 |
| CA\_Address | varchar | NOT NULL | 255 | Location of the consumer | Barangay San Jose, Tuy, Batangas |
| CA\_ContactNumber | varchar | NOT NULL | 20 | Mobile/Landline number of the customer | 0995-645-2512 |
| Quantity | int | NOT NULL | 100 | Amount of the items | 12 |
| Amount\_total | int | NOT NULL | 100 | Total amount of orders of the consumer. | Php 100.00 |
| Status | varchar | NOT NULL | 255 | Situation of the orders of the consumer. | To ship |

**tblDriverAccount**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| DAID | int | Primary Key | 15 | Identification of the driver. | 10001 |
| Username | varchar | NOT NULL | 100 | Driver identification | rizzalyn12 |
| Password | varchar | NOT NULL | 100 | Used to verify the identity of the driver | Emaas\_1228 |
| Email | varchar | NOT NULL | 100 |  | [cabatianBrandon@gmail.com](mailto:cabatianBrandon@gmail.com) |
| firstName | varchar | NOT NULL | 255 | First name of the driver | Brandon |
| lastName | varchar | NOT NULL | 255 | Surname of the driver | Cabatian |
| DA\_Address | varchar | NOT NULL | 255 | Location of the driver | Barangay San Jose, Tuy, Batangas |
| DA\_ContactNumber | varchar | NOT NULL | 20 | Contact number of the driver | 0995-645-2512 |
| LicensePhoto |  |  |  | Identification of the driver if he/she is qualified on being a driver. |  |