# 1. Data Dictionary

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Entity Name | | Entity Description | | | | | |
|  | **Column Name** | **Column Description** | **Data Type** | **Length** | **Primary Key** | **Nullable** | **Unique** |
| category | | categoria | | | | | |
|  | category\_name | nombre de la categoría | varchar | 60 | false | false | true |
|  | description | Descripción | varchar | 50 | false | false | false |
|  | estatus | Estatus | varchar | 30 | false | false | false |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
| customer | | cliente | | | | | |
|  | document\_number | nombre documento | varchar | 50 | false | false | true |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_ document\_type | tipo de documento | integer | 4 | false | false | false |
|  | initials | iniciales | varchar | 10 | false | false | false |
|  | login | acceso | varchar | 50 | false | false | false |
|  | name | nombre | varchar | 100 | false | false | false |
| customer\_user | | usuario del cliente | | | | | |
|  | activated | activada | integer | 11 | false | false | false |
|  | activation\_key | clave de activación | varchar | 20 | false | true | false |
|  | email | correo electronico | varchar | 254 | false | false | true |
|  | image\_url | url de la imagen | varchar | 256 | false | true | false |
|  | lang\_key | llave de lang | varchar | 6 | false | false | false |
|  | login | acceso | varchar | 50 | true | false | false |
|  | password | clave | varchar | 60 | false | false | false |
|  | reset\_date | fecha de reinicio | timestamp | 0 | false | true | false |
|  | reset\_key | llave de reinicio | varchar | 25 | false | true | false |
| document\_type | | tipo de documento | | | | | |
|  | document\_number | nombre del documento | varchar | 50 | false | false | false |
|  | estatus | estatus | varchar | 25 | false | false | false |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | initials | iniciales | varchar | 10 | false | false | false |
| invoice | | factura | | | | | |
|  | date | fecha | date | 0 | false | false | false |
|  | document\_number | nombre del documento número de identidad del cliente | varchar | 50 | false | false | false |
|  | estatus | estatus | varchar | 30 | false | false | false |
|  | hour | hora | time | 12 | false | false | false |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_customer | llave primaria cliente | integer | 4 | false | false | false |
|  | id\_ sales\_order | llave primaria órdenes de venta | integer | 4 | false | false | false |
|  | initials | iniciales | varchar | 10 | false | false | false |
|  | order\_reference | pedir referencia | varchar | 25 | false | false | false |
|  | payment\_reference | referencia de pago | varchar | 25 | false | false | true |
|  | value | valor | varchar | 50 | false | false | false |
| payment | | pago | | | | | |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_invoice | llave primaria factura | integer | 4 | false | false | false |
|  | payment\_method | método de pago | varchar | 40 | false | false | false |
|  | payment\_reference | referencia de pago | varchar | 15 | false | false | true |
| product | | producto | | | | | |
|  | category\_name | nombre de categoria | varchar | 60 | false | false | false |
|  | color | color | varchar | 50 | false | false | false |
|  | gender | genero | varchar | 20 | false | false | false |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_category | categoría de llave primaria | integer | 4 | false | false | false |
|  | mark | marcos | varchar | 25 | false | false | false |
|  | picture | fotografia | varchar | 2000 | false | false | false |
|  | price | precio | varchar | 100 | false | false | false |
|  | product\_code | codigo de producto | varchar | 25 | false | false | true |
|  | size | talla | varchar | 20 | false | false | false |
|  | stock | existencias | varchar | 5000 | false | false | false |
| product\_order\_buy | | pedido del producto al comprar | | | | | |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_product | llave primaria del producto | integer | 4 | false | false | false |
|  | id\_purchase\_order | llave primaria orden de compra | integer | 4 | false | false | false |
|  | product\_code | codigo de producto | varchar | 60 | false | false | true |
|  | purchase\_price | precio de compra | varchar | 250 | false | false | false |
|  | purchase\_reference | referencia de compra | varchar | 50 | false | false | true |
|  | quantity | cantidad | varchar | 1000 | false | false | false |
| purchase\_order | | llave primaria orden de compra | | | | | |
|  | date | fecha | date | 0 | false | false | false |
|  | document\_number | nombre de documento | varchar | 20 | false | false | false |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_supplier | proveedor llave primaria | integer | 4 | false | false | false |
|  | initials | iniciales | varchar | 10 | false | false | false |
|  | purchase\_reference | referencia de compra | varchar | 30 | false | false | true |
| rol | | rol | | | | | |
|  | name | nombre | varchar | 50 | true | false | false |
| sale\_detail | | detalle de venta | | | | | |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_product | llave primaria del producto | integer | 4 | false | false | true |
|  | id\_ sales\_order | ordenes de venta llave primaria | integer | 4 | false | false | true |
|  | quantity | cantidad | varchar | 5000 | false | false | false |
|  | sale\_price | precio de venta | varchar | 255 | false | false | false |
| sales\_order | | ordenes de venta | | | | | |
|  | direction | direccion | varchar | 50 | false | false | false |
|  | estatus | estatus | varchar | 10 | false | false | false |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | order\_reference | referencia de orden | varchar | 40 | false | false | false |
| Shipping | | envio | | | | | |
|  | data\_carrirer | portador de datos | varchar | 200 | false | false | false |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_invoice | llave primaria factura | integer | 4 | false | false | false |
|  | order\_reference | pedir referencia | varchar | 50 | false | false | false |
|  | payment\_reference | referencia de pago | varchar | 50 | false | false | false |
|  | shipping\_reference | referencia comercial | varchar | 50 | false | false | false |
| supplier | | proveedor | | | | | |
|  | document\_number | nombre de documento | varchar | 50 | false | false | false |
|  | id | llave primaria subrogada | integer | 4 | true | false | false |
|  | id\_ document\_type | tipo de documento llave primaria | integer | 4 | false | false | false |
|  | initials | iniciales | varchar | 10 | false | false | false |
|  | login | acceso | varchar | 50 | false | false | false |
|  | name | nombre | varchar | 100 | false | false | false |
| user\_authority | | autoridad de usuario | | | | | |
|  | login | acceso | varchar | 50 | true | false | false |
|  | name | nombre | varchar | 50 | true | false | false |