Managing Cart Table:-

|  |  |  |  |
| --- | --- | --- | --- |
| ***Column Name*** | ***Data Type*** | ***Constraints*** | ***Description*** |
| cart\_id | INT(11) | Not-Null,Unique | The cart id being generated per customer |
| product\_id | INT(11) | Foreign Key, Not-Null,Unique | The id being retrieved from the product table when the item is added to cart. |
| customer\_id | INT(11) | Foregin Key,Not-Null,Unique | The id being retrieved from the customer table when the item is added to cart. |
| Sl no | INT(11) | Not null,Primary Unique KEY,Auto Increment | Serial number |
| quantity | INT(11) | Not-Null | Drop down for selection |
|  |  |  |  |

TableName:- coupon\_discount

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **DataType** | **Constraint** | **Remarks** |
| coupon\_discount\_id | INT | PK, Auto\_Incr. |  |
| coupon\_discount\_code | Varchar(30) | Not Null |  |
| coupon\_value | DOUBLE |  | If coupon Selected |
| discount\_percentage | DOUBLE |  | If Discount Selected |
| product\_id | INT | FK |  |
| category \_id | INT | FK |  |
| merchant\_id | INT | FK |  |
| creation\_date | Date | Not Null | Validation |
| expiry\_date | Date | Not Null | Validation |

TableName: Images\_category1

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Attribute** | **DataType** | **Constraints** | **Desciption** |
| product\_id | INT(11) | Foreign-key from product table, not null, unique | Product ID to fetch product related images |
| Image\_front\_view | LongBlob | Not null, unique | Image front View |
| Image\_side\_view | LongBlob | Not null, unique | Image Side View |
| Image\_back\_view | LongBlob | Not null, unique | Image Back View |
| Multiple\_view\_1 | LongBlob | Null, unique | Multiple View |
| Multiple\_view\_2 | LongBlob | Null, unique | Multiple View |
| Multiple\_view\_3 | LongBlob | Null, unique | Multiple View |

TableName:Images\_category2

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Attribute** | **DataType** | **Constraints** | **Desciption** |
| product\_id | INT(11) | Foreign-key from product table, not null, unique | Product ID to fetch product related images |
| Image\_front\_view | LongBlob | Not null, unique | Image front View |
| Image\_side\_view | LongBlob | Not null, unique | Image Side View |
| Image\_back\_view | LongBlob | Not null, unique | Image Back View |
| Multiple\_view\_1 | LongBlob | Null, unique | Multiple View |
| Multiple\_view\_2 | LongBlob | Null, unique | Multiple View |
| Multiple\_view\_3 | LongBlob | Null, unique | Multiple View |

TableName: Images\_category3

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Attribute** | **DataType** | **Constraints** | **Desciption** |
| product\_id | INT(11) | Foreign-key from product table, not null, unique | Product ID to fetch product related images |
| Image\_front\_view | LongBlob | Not null, unique | Image front View |
| Image\_side\_view | LongBlob | Not null, unique | Image Side View |
| Image\_back\_view | LongBlob | Not null, unique | Image Back View |
| Multiple\_view\_1 | LongBlob | Null, unique | Multiple View(s) |
| Multiple\_view\_2 | LongBlob | Null, unique | Multiple View(s) |
| Multiple\_view\_3 | LongBlob | Null, unique | Multiple View(s) |