**Beer Explorer (Get a Beer)**

**Data Model: -**

**Beer\_\_c**

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| --- | --- | --- |
| **Sr. No** | **Field Label** | **Data Type** |
| **1** | Beer Name | Text (80) |
| **2** | Tags | Text (80) |
| **3** | Alcohol % | Percentage (3,2) |
| **4** | Id | Text (10) |
| **5** | brewery\_id | Text (10) |
| **6** | brewery\_Name | Text (255) |
| **7** | Image | URL |
| **8** | Total Quantity | Number (5,0) |
| **9** | Remaining Quantity | Number (5,0) |
| **10** | Price | Currency (5,0) |

**Beer\_Order\_\_c**

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| --- | --- | --- |
| **Sr. No** | **Field Label** | **Data Type** |
| **1** | Order Number (Standard Field) | AutoNumber {ORD - 0000} |
| **2** | Beer\_\_c | Lookup (Beer\_\_c) |
| **3** | Ordered Quantity | Number (3, 0) |
| **4** | Status | Picklist (New, Submitted, In Process, Delivered) |
| **5** | Order Amount | Currency (5,2) |
| **6** | Ordered By | Lookup (User) |
| **7** | Ship To Address | Lookup(Address Book) |
| **8** | Bill To Address | Lookup(Address Book) |

**Address Book**

|  |  |  |
| --- | --- | --- |
| **Sr.No** | **Field Label** | **DataType** |
| 1 | Street | Text(255) |
| 2 | City | Text(255) |
| 3 | State | Text(40) |
| 4 | Postal Code | Text(8) |
| 5 | Country | Text(40) |

**Coupon**

|  |  |  |
| --- | --- | --- |
| Sr.No. | Field Label | DataType |
| 1 | Name | Text(80) Standard Field |
| 2 | Expired In (Time) | Date/Time |
| 3 | Expired? | Formula(Checkbox)  NOW() > Expired\_In\_Time\_\_c |
| 4 | Price | Currency(5,2) |
| 5 | Coupon Used | Roll-Up Summary (COUNT Cart) |
| 6 | Remaining Quantity | Formula(Number)  **Total\_Quantity\_\_c - Coupon\_Used\_\_c** |
| 7 | Total Quantity | Number(3,0) |

**Cart\_\_c**

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| --- | --- | --- |
| **Sr. No.** | **Field Label** | **DataType** |
| **1** | Is Active | Checkbox |
| **2** | Cart Status | PickList(Open , Closed, InActive) |
| **3** | Cart Id | Text(255) |
| **4** | Billing Address | Lookup(Address Book) |
| **5** | Shipping Address | Lookup(Address Book) |
| **6** | Total Amount | Roll-Up Summary (SUM Cart Item)(Item Amount) |
| **7** | Coupon | Master Detail (Coupon) |
| **8** | Coupon Applied | Fomula(Checkbox)  **NOT(ISBLANK(Coupon\_\_c))** |
| **9** | Coupon Discount | Formula(Curreny)  **Coupon\_\_r.Price\_\_c** |
| **10** | User | Lookup(User) |
| **11** | Name | Standard(Auto Number) |

**Cart\_Items\_\_c**

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Field Label** | **DataType** |
| **1** | Cart | Master Detail(Cart) |
| **2** | Item Amount | Currency(5,2) |
| **3** | Item Quantity | Number(3,0) |
| **4** | Beer | Master Detail(Beer\_\_c) |
| 5 | Name | Standard(Auto Number) |