

## CART TABLE

<u>Attribute name</u>	<u>Attribute value</u>
userid (primary key)	text
cartid	text

```
CREATE TABLE checkout_service.cart (  
    userid text PRIMARY KEY,  
    cartid text  
) WITH bloom_filter_fp_chance = 0.01  
    AND caching = {'keys': 'ALL', 'rows_per_partition': 'NONE'}  
    AND comment = ''  
    AND compaction = {'class':  
'org.apache.cassandra.db.compaction.SizeTieredCompactionStrategy', 'max_threshold': '32',  
'min_threshold': '4'}  
    AND compression = {'chunk_length_in_kb': '64', 'class':  
'org.apache.cassandra.io.compress.LZ4Compressor'}  
    AND crc_check_chance = 1.0  
    AND dclocal_read_repair_chance = 0.1  
    AND default_time_to_live = 0  
    AND gc_grace_seconds = 864000  
    AND max_index_interval = 2048  
    AND memtable_flush_period_in_ms = 0  
    AND min_index_interval = 128  
    AND read_repair_chance = 0.0  
    AND speculative_retry = '99PERCENTILE';
```

### Sample Data:

```
[  
  {  
    "userId": "77b95395-45d4-4c6f-886a-da4aa6bcb717",  
    "cartId": "717759d5-7aab-4d3c-a450-af303e664f50"  
  },  
  {  
    "userId": "4d6b92ac-13fc-4eb4-abac-0b90af0ca64a",  
    "cartId": "aa64f5f0-55a1-4cfc-b9a5-2b93be904e34"  
  }  
]
```

## CART\_ITEM TABLE:

<u>Attribute name</u>	<u>Attribute value</u>
cart_id	text
item_id	text
item_size	text
item_category	text
item_group	text
item_imageurl	Text
item_price	Float
item_quantity	Int
item_title	text

```
CREATE TABLE checkout_service.cart_item (  
    cart_id text,  
    item_id text,  
    item_size text,  
    item_category text,  
    item_group text,  
    item_imageurl text,  
    item_price float,  
    item_quantity int,  
    item_title text,  
    PRIMARY KEY (cart_id, item_id, item_size)  
) WITH CLUSTERING ORDER BY (item_id ASC, item_size ASC)  
    AND bloom_filter_fp_chance = 0.01  
    AND caching = {'keys': 'ALL', 'rows_per_partition': 'NONE'}  
    AND comment = "  
    AND compaction = {'class':  
'org.apache.cassandra.db.compaction.SizeTieredCompactionStrategy', 'max_threshold': '32',  
'min_threshold': '4'}  
    AND compression = {'chunk_length_in_kb': '64', 'class':  
'org.apache.cassandra.io.compress.LZ4Compressor'}
```

AND crc\_check\_chance = 1.0  
AND dclocal\_read\_repair\_chance = 0.1  
AND default\_time\_to\_live = 0  
AND gc\_grace\_seconds = 864000  
AND max\_index\_interval = 2048  
AND memtable\_flush\_period\_in\_ms = 0  
AND min\_index\_interval = 128  
AND read\_repair\_chance = 0.0  
AND speculative\_retry = '99PERCENTILE';

### **Sample Data:**

```
[
  {
    "cartId": "aa64f5f0-55a1-4cfc-b9a5-2b93be904e34 ",
    "itemId": "223",
    "itemSize": "xl",
    "itemTitle": "AND",
    "itemGroup": "women clothing",
    "itemCategory": "kurta",
    "itemImageUrl": "",
    "itemQuantity": 2,
    "itemPrice": 1999.0
  },
  {
    "cartId": "717759d5-7aab-4d3c-a450-af303e664f50",
    "itemId": "222",
    "itemSize": "xl",
    "itemTitle": "AND",
    "itemGroup": "men clothing",
    "itemCategory": "shirt",
    "itemImageUrl": "",
    "itemQuantity": 2,
    "itemPrice": 199.0
  },
  {
    "cartId": "aa64f5f0-55a1-4cfc-b9a5-2b93be904e34 ",
    "itemId": "223",
    "itemSize": "s",
    "itemTitle": "AND",
    "itemGroup": "women clothing",
    "itemCategory": "kurta",
    "itemImageUrl": "",
    "itemQuantity": 2,
    "itemPrice": 1999.0
  }
]
```