## Account

| | |
|---|---|
| PK | accountId |
| PK | ShippingId |
| PK | BillingId |
| PK | DepositId |
| | userName |
| | fName |
| | lName |
| | EMail |
| | apassword |
| | Rank |
| | isAdmin |
| | isActive |

## Address

| | |
|---|---|
| PK | addressId |
| | Address |

## Auction

| | |
|---|---|
| PK | auctionId |
| PK | AccountId |
| PK | prodId |
| | currentBid |
| | startDate |
| | endDate |

## CreditCard

| | |
|---|---|
| PK | creditId |
| PK | addressId |
| | cardType |
| | cardNumber |
| | securityNumber |
| | ExpDate |

## Category

| | |
|---|---|
| PK | CatId |
| | CatName |
| | parentId |
| | isActive |

## Bid

| | |
|---|---|
| PK | bId |
| PK | accountId |
| PK | auctionId |
| | bDate |
| | bAmmount |

## Sale

| | |
|---|---|
| PK | saleId |
| PK | accountId |
| PK | prodId |
| | startTime |
| | endTime |
| | price |
| | totalQuantity |

## Checkout

| | |
|---|---|
| PK | checkoutId |
| PK | creditId |
| PK | invId |
| PK | saleId |
| | totalprice |
| | quantity |

## WinningBid

| | |
|---|---|
| PK | bId |
| PK | accountId |
| PK | auctionId |
| | bidDate |
| | bidAmmount |
| | isApproved |
| | isPayed |

## Invoice

| | |
|---|---|
| PK | invoiceId |
| PK | buyerId |
| | date |

## DepositAccount

| | |
|---|---|
| PK | depositAccountId |
| | bankAccountNumber |

## Message

| | |
|---|---|
| PK | messageId |
| PK | senderId |
| PK | receiverId |
| | subject |
| | text |
| | date |
| | isActive |

## Rank

| | |
|---|---|
| PK | rankId |
| PK | acountId |
| PK | buyerId |
| | Stars |

## Product

| | |
|---|---|
| PK | prodId |
| PK | CatId |
| | prodName |
| | condition |
| | description |
| | imagelink |
| | isActive |