|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Table** | **Attribute** | **Description** | **Data Type** | **Length** | **Required?** |
| Customer | CustomerId | Unique ID of a customer | Int (Key) | 10 | Required |
| FirstName | First name of the customer | Varchar | 16 |
| LastName | Last name of the customer | 70 |
| Address | Full address of the customer | 150 |
| Email | Email address of the customer | 35 |
| DateOfBirth | Date of birth of the customer | 10 |
| AccountCreatedAt | Account created timestamp | Timestamp | 50 |
| AccountActive | Account active or disabled | Boolean | 1 |
| Ticket | TicketId | Unique ID of a ticket | Int (Key) | 10 |
| TicketActive | Ticket active or disabled | Boolean | 1 |
| TicketType | TicketTypeId | Unique ID of a ticket type | Int (Key) | 10 |
| TicketTypeRefundable | Refundable or not? | Boolean | 1 |
| TicketTypeName | Name of the ticket type | Varchar | 50 |
| TicketTypeActive | Ticket type active or disabled | Boolean | 1 |
| Connection | ConnectionId | Unique ID of a connection | Int (Key) | 10 |
| ConnectionDate | Exact date of the connection | Date | 50 |
| ConnectionTime | Exact time of the connection | 50 |
| ConnectionStartStation | Station of departure | Varchar | 30 |
| ConnectionEndStation | Station of arrival | 30 |
| ConnectionTicketLimit | How many tickets remain for connection | Int | 5 |
| ConnectionActive | Connection active or disabled | Boolean | 1 |
| Payment | PaymentId | Unique ID of a payment | Int (Key) | 7 |
| PaymentValue | The value of a payment | Float | 10 |
| PaymentStartDate | Payment started timestamp | Timestamp | 50 |
| PaymentEndDate | Payment finished timestamp | 50 | Not Required |