|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Attribute Name* | *Required?* | *Type* | *Field Length* | *Default Values* | *Notes* |
| **Customer Table** | | | | | |
| Customer\_Id | Yes | Integer | n/a | n/a | Auto incremented, Primary Key |
| First Name | Yes | Varchar | 20 | n/a |  |
| Surname | Yes | Varchar | 40 | n/a |  |
| Address Line 1 | Yes | Varchar | 50 | n/a |  |
| Address Line 2 | No | Varchar | 50 | Blank / empty |  |
| Post Code | Yes | Varchar | 10 | n/a |  |
| Contact Number | Yes | Varchar | 20 | n/a | Varchar instead of integer because they may include country extensions such as “+44”. |
| **Vehicles Table** | | | | | |
| Vehicle\_Id | Yes | Integer | n/a | n/a | Auto incremented, Primary key |
| Registration | Yes | Varchar | 15 | n/a | Not considered unique enough as if the business went international there could be two vehicles with the same registration. |
| Vehicle Type | Yes | Varchar | 30 | n/a |  |
| Rental charge per day | Yes | Decimal | n/a | n/a |  |
| Rental charge per week | Yes | Decimal | n/a | n/a |  |
| **Damage Deposits** | | | | | |
| DamageDeposit\_Id | Yes | Integer | n/a | n/a | Auto incremented, Primary key |
| Price | Yes | Decimal | n/a | n/a |  |
| Paid? | Yes | Bit | n/a | 0 |  |
| Refunded? | Yes | Bit | n/a | 0 |  |
| **Camping Equipment** | | | | | |
| CampEquipment\_Id | Yes | Integer | n/a | n/a | Auto incremented, Primary key |
| Name | Yes | Varchar | 30 | n/a |  |
| Price | Yes | Decimal | n/a | n/a |  |
| Stock | Yes | Integer | n/a | n/a |  |
| **Insurance Companies** | | | | | |
| InsuranceCompany\_Id | Yes | Integer | n/a | n/a | Auto incremented, Primary key |
| Name | Yes | Varchar | 50 | n/a |  |
| Contact Number | Yes | Varchar | 15 | n/a | Varchar so it can have extension number |
| **Insurance** | | | | | |
| Insurance\_Id | Yes | Integer | n/a | n/a | Auto incremented, Primary key |
| Customer\_Id | Yes | Integer | n/a | n/a | Foreign key |
| InsuranceCompany\_Id | Yes | Integer | n/a | n/a | Foreign key |
| StartDate | Yes | Date | n/a | n/a |  |
| EndDate | Yes | Date | n/a | n/a |  |
| **Equipment Sales** | | | | | |
| Sale\_Id | Yes | Integer | n/a | n/a | Auto incremented, Primary key |
| Customer\_Id | Yes | Integer | n/a | n/a | Foreign key |
| CampEquipment\_Id | Yes | Integer | n/a | n/a | Foreign key |
| DateOfSale | Yes | Date | n/a | n/a |  |
| Quantity | Yes | Integer | n/a | n/a |  |
| **Bookings** | | | | | |
| Booking\_Id | Yes | Integer | n/a | n/a | Auto incremented, Primary key |
| Customer\_Id | Yes | Integer | n/a | n/a | Foreign key |
| Vehicle\_id | Yes | Integer | n/a | n/a | Foreign key |
| DamageDeposit\_Id | Yes | Integer | n/a | n/a | Foreign key |
| StartDate | Yes | Date | n/a | n/a |  |
| EndDate | Yes | Date | n/a | n/a |  |
| Price | Yes | Decimal | n/a | n/a |  |
| Amount Paid | Yes | Decimal | n/a | 0 |  |