|  |  |  |
| --- | --- | --- |
| Name |  |  |
| Score | / 20 |  |  |
| Update Value |  |  |
| Make all corrections and resubmit to earn update points |

**Relational Database Development**

155-156

**SQL Build & Populate Part 2 Evaluation Form**

🗹 Update Recommended

**Customers Table**

* (½ point) Create command used to create table with appropriate name
* (½ point) Customer ID is int, autonumber, primary key
* (½ point) First name, last name, street 1, street 2, city are variable size, matching design
* (½ point) Cell phone, state, and zip are fixed size
* (½ point) Three records correctly added to table
* (½ point) Text fields include quotation marks
* (½ point) Data values are realistic

**Employees Table**

* (½ point) Create command used to create table with appropriate name
* (½ point) Employee ID is int, autonumber, primary key
* (½ point) Supervisor ID is int
* (½ point) First name and last name are variable size, matching design
* (½ point) Office phone number is fixed size
* (½ point) Three records correctly added to table
* (½ point) Text fields include quotation marks
* (½ point) Numeric fields do not include quotation marks
* (½ point) Data values are realistic
* (½ point) Supervisor IDs exist in Employees table

**Locations Table**

* (½ point) Create command used to create table with appropriate name
* (½ point) Location ID is int, autonumber, primary key
* (½ point) Location Name variable size, matches design
* (½ point) Three records correctly added to table
* (½ point) Text fields include quotation marks

**Maintenance Type Table**

* (½ point) Create command used to create table with appropriate name
* (½ point) Maintenance ID is int, autonumber, primary key
* (½ point) Maintenance Description is variable size, matches design
* (½ point) Three records correctly added to table
* (½ point) Text fields include quotation marks

**Rentals Table**

* (½ point) Create command used to create table with appropriate name
* (½ point) Rental ID is int, autonumber, primary key
* (½ point) Customer ID, Rented By (Employee) ID, Location ID and Vehicle ID are int
* (½ point) Rental Date is date
* (½ point) Days Rented is integer
* (½ point) Three records correctly added to table
* (½ point) Numeric fields do not include quotation marks
* (½ point) Date fields designated properly
* (½ point) Customer IDs exist in Customers table
* (½ point) Employee IDs exist in Employees table
* (½ point) Location IDs exist in Locations table
* (½ point) Vehicle IDs exist in Vehicles table

**Vehicle Maintenance Table**

* (½ point) Create command used to create table with appropriate name
* (½ point) Work Order ID is int, autonumber, primary key
* (½ point) Maintenance ID, Vehicle ID, Employee ID are int
* (½ point) Maintenance Date is date
* (½ point) Vehicle Mileage type matches design
* (½ point) Three records correctly added to table
* (½ point) Numeric fields do not include quotation marks
* (½ point) Date fields designated properly
* (½ point) Maintenance IDs exist in Customers table
* (½ point) Vehicle IDs exist in Vehicles table
* (½ point) Employee IDs exist in Employees table

**Vehicles Table**

* (½ point) Create command used to create table with appropriate name
* (½ point) Vehicle ID is int, autonumber, primary key
* (½ point) VIN is fixed size
* (½ point) Make and model are variable size, matching design
* (½ point) Year type (and size) matches design
* (½ point) Daily rental charge is decimal with appropriate size (matches design)
* (½ point) Three records correctly added to table
* (½ point) Text fields include quotation marks
* (½ point) Numeric fields do not include quotation marks