These will need to be headers for the Data Dictionary tables

EMPLOYEE

ROLE

EMPLOYEE ROLE

DEPARTMENT

MEMBER

GUEST

GUEST TYPE

RESERVATION

MEMBERTAB

MEMBER TAB LINE

GUEST VEHICLE

ROOM

ROOM RESERVATION

ROOMLINE

ROOM TYPE

BUILDING

MAINTENANCE WORK ORDER

MAINTENANCE TYPE

SERVICE COMPONENTS

EVENT

EVENTTYPE

EVENT REQUEST

SETUPLISTS

SETUPLISTLINE

SETUP LIST TASKS

PERFORMANCE

EVENT PERFORMANCE

OFFERING

OFFERING TYPE

RECIPE

RECIPEITEM LINE

ITEM

ITEM TYPE

SUPPLIER

ITEM SUPPLIER

ITEMORDER

ITEM ORDER LINE

PET

RESORT VEHICLE

VEHICLE CHECKOUT

SCHEDULED ITEM

APPOINTMENT

APPOINTMENT TYPE

SHOP

PETTYPE

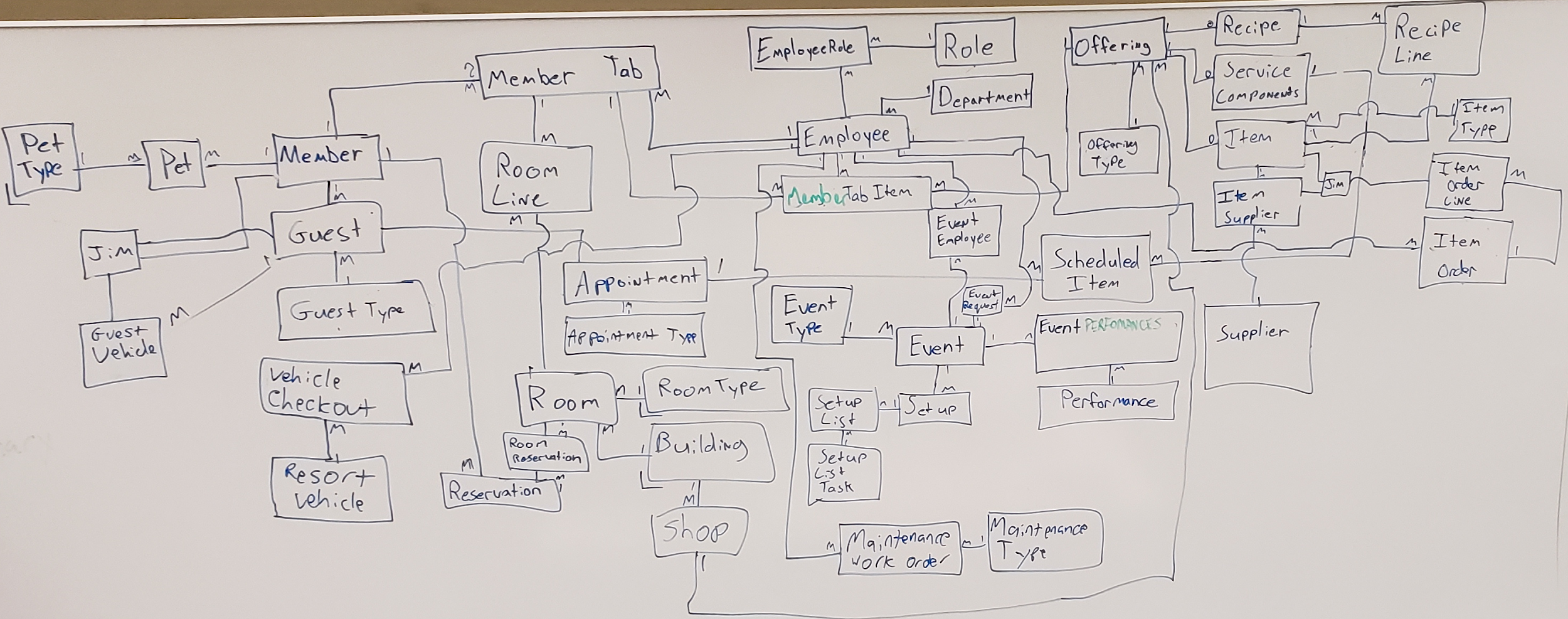
EVENT EMPLOYEE

SUPPLY ORDER

SUPPLY ORDER LINE

ER DIAGRAM

The overall design of our database is best represented in the form of an ER Diagram. The ER Diagram shows both the tables we will be storing our data in as well as the relationships between these tables. Each Table will be covered in further detail in the Data Dictionary section.



Data Dictionary

Our Data Dictionary is a Collection of definitions of items in our Database. This Data dictionary is organized and structured in categorized tables, which has the data always available for the user.

Our Data Dictionary will cover the contents, format, and structure of our database and will include elements regarding the relationships between these tables as well as the primary use of each table

EMPLOYEE <IM BOLDING WHERE WE PROBABLY NEED THE HEADERS>

The Employee Table holds Data regarding our employee Accounts.

|  |  |
| --- | --- |
| Employee | |
| EmployeeID | int |
| FirstName | nvarchar |
| LastName | nvarchar |
| PhoneNumber | nvarchar |
| Email | nvarchar |
| PasswordHash | nvarchar |
| Active | bit |
| DepartmentID | nvarchar |

ROLE

The Role Table holds Data regarding the Roles our Employees can work

|  |  |
| --- | --- |
| Role | |
| RoleID | nvarchar |
| Description | nvarchar |

EMPLOYEE ROLE

The EmployeeRole Table holds Data regarding which Roles our Employees are currently and previously able to work

|  |  |
| --- | --- |
| EmployeeRole | |
| EmployeeID | int |
| RoleID | nvarchar |

DEPARTMENT

The Department Table holds Data regarding which Departments we have at our resort

|  |  |
| --- | --- |
| Department | |
| DepartmentID | nvarchar |
| Description | nvarchar |

MEMBER

The Member Table holds Data regarding which Members stay at our resort

|  |  |
| --- | --- |
| Member | |
| MemberID | int |
| FirstName | nvarchar |
| LastName | nvarchar |
| PhoneNumber | nvarchar |
| Email | nvarchar |
| PasswordHash | nvarchar |
| Active | bit |

GUEST

The Guest Table holds Data regarding the Guests who stay at our resort

|  |  |
| --- | --- |
| Guest | |
| GuestID | int |
| MemberID | int |
| GuestTypeID | nvarchar |
| FirstName | nvarchar |
| LastName | nvarchar |
| PhoneNumber | nvarchar |
| Email | nvarchar |
| Minor | bit |
| Active | bit |

GUEST TYPE

The Guest Type Table holds Data regarding what types of Guests can stay at our resort

|  |  |
| --- | --- |
| GuestType | |
| GuestTypeID | nvarchar |
| Description | nvarchar |

RESERVATION

The Reservation Table holds Data regarding what Reservations have been scheduled at our resort

|  |  |
| --- | --- |
| Reservation | |
| ReservationID | int |
| MemberID | int |
| NumberOfGuests | int |
| NumberOfPets | int |
| ArrivalDate | Date |
| DepartureDate | Date |
| Notes | nvarchar |

MEMBER TAB

The Member Tab table holds Data regarding what offerings will get charged to which member

|  |  |
| --- | --- |
| MemberTab | |
| MemberTabID | int |
| MemberID | int |

MEMBER TAB LINE

The Member Tab table holds Data regarding what offerings will get charged to which tab

|  |  |
| --- | --- |
| MemberTabLine | |
| MemberTabID | int |
| OfferingID | int |
| Quantity | int |
| Price | decimal |

GUEST VEHICLE

The Guest Vehicle table holds Data regarding what Vehicles allowed to park at our resort are associated with which Member

|  |  |
| --- | --- |
| GuestVehicle | |
| GuestVehicleID | nvarchar |
| GuestID | int |
| Make | nvarchar |
| Model | nvarchar |
| Status | nvarchar |
| Location | nvarchar |
| Notes | nvarchar |

ROOM

The Room table holds Data regarding what Rooms are available at our resort

|  |  |
| --- | --- |
| Room | |
| RoomID | nvarchar |
| BuildingID | int |
| RoomTypeID | nvarchar |
| Description | nvarchar |
| Capacity | int |
| Available | bit |
| Active | bit |

ROOM RESERVATION

The Room Reservation table holds Data regarding what Rooms are associated with which Reservations at a specific time

|  |  |
| --- | --- |
| RoomReservation | |
| RoomReservationID | int |
| RoomID | nvarchar |
| ReservationID | int |
| CheckInDate | DateTime |
| CheckOutDate | DateTime |

ROOM LINE

The Room Line table holds Data regarding what Rooms will be charged to which tab

|  |  |
| --- | --- |
| RoomLine | |
| RoomID | nvarchar |
| MemberTabID | int |
| CheckInDate | DateTime |
| CheckOutDate | DateTime |

ROOM TYPE

The Room Type table holds Data regarding what Type of Rooms our resort has to offer

|  |  |
| --- | --- |
| RoomType | |
| RoomTypeID | nvarchar |
| Description | nvarchar |
| Active | bit |

BUILDING

The Building table holds Data regarding which Buildings our resort has access to

|  |  |
| --- | --- |
| Building | |
| BuildingID | nvarchar |
| Description | nvarchar |
| Active | bit |

MAINTENANCE WORK ORDER

The Maintenance Work Order table holds Data regarding what Maintenance work needs to be done where as well as which Employee requested the Maintenance work and Which Employee was assigned to do the work.

|  |  |
| --- | --- |
| MaintenanceWorkOrder | |
| MaintenanceWorkOrderID | int |
| MaintenanceTypeID | nvarchar |
| DateRequested | Date |
| DateCompleted | Date |
| EmployeeID | int |
| Complete | bit |
| Comments | nvarchar |

MAINTENANCE TYPE

The Maintenance Type table holds Data regarding what Types of Maintenance Work our Resort can perform.

|  |  |
| --- | --- |
| MaintenanceType | |
| MaintenanceTypeID | nvarchar |
| Description | nvarchar |
| Active | bit |

SERVICE COMPONENTS

The Service Components table holds Data regarding which Services our resort offers to Guests and Members

|  |  |
| --- | --- |
| ServiceComponents | |
| ServiceComponentID | nvarchar |
| OfferingID | int |
| Description | nvarchar |
| Active | bit |

EVENT

The Event table holds Data regarding which Events are scheduled as well as which Employees are assigned to work at the Event

|  |  |
| --- | --- |
| Event | |
| EventID | int |
| EventTypeID | nvarchar |
| EventRequestID | int |
| EventDate | DateTime |
| Description | nvarchar |
| KidsAllowed | bit |

EVENT TYPE

The Event Type table holds Data regarding what types of Events our Resort offers

|  |  |
| --- | --- |
| EventType | |
| EventTypeID | nvarchar |
| Description | nvarchar |
| Active | bit |

EVENT REQUEST

The Event Request table holds Data regarding the details of who, what, when, and where the event will take place as well as who requested the Event.

|  |  |
| --- | --- |
| EventRequest | |
| EventRequestID | int |
| EmployeeID | int |
| EventTypeID | nvarchar |
| Description | nvarchar |
| EventRequestDate | DateTime |
| EventDate | DateTime |
| KidsAllowed | bit |
| NumGuests | int |
| Location | nvarchar |

SETUP LISTS

The Setup List table holds Data regarding which tasks are required to set up an Event

|  |  |
| --- | --- |
| SetupLists | |
| SetupID | int |
| EventID | int |
| DateEntered | Datetime |
| DateRequired | Datetime |
| Comments | nvarchar |

SETUP LIST LINE

The Setup List Line table holds Data regarding which tasks are associated with which Setup List

|  |  |
| --- | --- |
| SetupListLine | |
| SetupID | int |
| SetupListTaskID | nvarchar |

SETUP LIST TASKS

The Setup List Tasks table holds Data regarding which tasks are available to go on a Setup List

|  |  |
| --- | --- |
| SetupListTasks | |
| SetupListTaskID | nvarchar |
| Descripton | nvarchar |

PERFORMANCE

The Performance table holds Data regarding which Performances the resort offers

|  |  |
| --- | --- |
| Performance | |
| PerformanceID | int |
| PerformanceDate | DateTime |
| Description | nvarchar |
| Active | bit |

EVENT PERFORMANCE

The Event Performance table holds Data regarding which Performances are going to be played at which Event

|  |  |
| --- | --- |
| EventPerformance | |
| PerformanceID | int |
| EventID | int |

OFFERING

The Offering table holds Data regarding which Services, Items, and charges have been charged to a Member

|  |  |
| --- | --- |
| Offering | |
| OfferingID | int |
| OfferingTypeID | nvarchar |
| EmployeeID | int |
| ShopID | nvarchar |
| Description | nvarchar |
| Active | bit |

OFFERING TYPE

The Offering Type table holds Data regarding what types of Offerings our resort offers

|  |  |
| --- | --- |
| OfferingType | |
| OfferingTypeID | nvarchar |
| Description | nvarchar |

RECIPE

The Recipe table holds Data regarding which Items resort sells which the resort also makes

|  |  |
| --- | --- |
| Recipe | |
| RecipeID | int |
| OfferingID | int |
| Description | nvarchar |
| DateAdded | DateTime |
| Active | bit |

RECIPE ITEM LINE

The Recipe Item Line holds Data regarding which Items go into which Recipe

|  |  |
| --- | --- |
| RecipeItemLine | |
| RecipeID | int |
| ItemID | intRecip |
| Quantity | int |
| UnitofMeasure | nvarchar |

ITEM

The Item table holds Data regarding which Items are consumed and sold by our resort

|  |  |
| --- | --- |
| Item | |
| ItemID | int |
| ItemTypeID | nvarchar |
| Description | nvarchar |
| Min | int |
| Max | int |
| OnHandQty | int |
| Name | nvarchar |
| ReOrderQty | int |
| DateActive | DateTime |
| Price | Money |
| Active | bit |

ITEM TYPE

The Item type table holds Data regarding which types of Items are available at our resort

|  |  |
| --- | --- |
| ItemType | |
| ItemTypeID | nvarchar |
| Description | nvarchar |

SUPPLIER

The Supplier table holds Data regarding which Suppliers our resort orders supplies from

|  |  |
| --- | --- |
| Supplier | |
| SupplierID | int |
| Name | nvarchar |
| Address | nvarchar |
| City | nvarchar |
| State | nvarchar |
| Country | nvarchar |
| PhoneNumber | nvarchar |
| Email | nvarchar |
| Contact | nvarchar |
| DateAdded | DateTime |
| Active | bit |

ITEM SUPPLIER

The Item Supplier Table holds Data regarding which Suppliers provide which Item at our resort

|  |  |
| --- | --- |
| ItemSupplier | |
| ItemID | nvarchar |
| SupplierID | int |
| PrimarySupplier | bit |
| OrderDate | datetime |
| UnitPrice | money |

ITEM ORDER

The Item Order table holds Data regarding Orders for Items have been requested by an Employee

|  |  |
| --- | --- |
| ItemOrder | |
| ItemOrderID | int |
| EmployeeID | int |
| Description | nvarchar |
| OrderComplete | bit |
| DateOrdered | DateTime |

ITEM ORDER LINE

The Item Order Line table holds Data regarding which Item was requested by which Order

|  |  |
| --- | --- |
| ItemOrderLine | |
| ItemID | int |
| ItemOrderID | int |
| SupplierID | int |
| Descripition | nvarchar |
| OrderQty | int |
| Unit Price | money |
| QtyReceived | int |

PET

The Pet table holds Data regarding which Pets are associated with which Members at our resort

|  |  |
| --- | --- |
| Pet | |
| PetID | int |
| GuestID | int |
| PetTypeID | nvarchar |
| PetName | nvarchar |
| Gender | nvarchar |

RESORT VEHICLE

The Resort Vehicle table holds Data regarding which vehicles are available for Employee use at our resort

|  |  |
| --- | --- |
| ResortVehicle | |
| VehicleID | nvarchar |
| Make | nvarchar |
| Model | nvarchar |
| Year | int |
| PurchaseDate | Date |
| Description | nvarchar |
| Available | bit |
| Capacity | int |
| Mileage | int |
| Active | bit |

VEHICLE CHECKOUT

The Vehicle Checkout table holds Data regarding which Vehicles were checked out to which Guest and when

|  |  |
| --- | --- |
| VehicleCheckout | |
| VehicleCheckoutID | int |
| ResortVehicleID | nvarchar |
| EmployeeID | int |
| DateCheckedOut | DateTime |
| DateReturned | DateTime |
| DateExpectedBack | DateTime |

SCHEDULED ITEM

The Scheduled Item table holds Data regarding which Items used at an Appointment

|  |  |
| --- | --- |
| ScheduledItem | |
| AppointmentID | int |
| ServiceComponentID | nvarchar |

APPOINTMENT

The Appointment table holds Data regarding which Appointments are attended by and charged to which Member or Guest

|  |  |
| --- | --- |
| Appointment | |
| AppointmentID | int |
| AppointmentTypeID | nvarchar |
| GuestID | int |
| DateTime | DateTime |
| Description | nvarchar |

APPOINTMENT TYPE

The Appointment Type table holds Data regarding which types of Appointments are available at our resort

|  |  |
| --- | --- |
| AppointmentType | |
| AppointmentTypeID | nvarchar |
| Description | nvarchar |
| Active | bit |

SHOP

The Shop table holds Data regarding which Shops are available at our resort

|  |  |
| --- | --- |
| Shop | |
| ShopID | nvarchar |
| BuildingID | nvarchar |
| Name | nvarchar |
| Description | nvarchar |
| Active | bit |

PET TYPE

The Pet Type table holds Data regarding which types of Pets our resort will cater to

|  |  |
| --- | --- |
| PetType | |
| PetTypeID | nvarchar |
| Description | nvarchar |
| Species | nvarchar |

EVENT EMPLOYEE

The Event Employee Table holds Data regarding which Events are scheduled to work at which Event

|  |  |
| --- | --- |
| EventEmployee | |
| EmployeeID | int |
| EventID | int |

SUPPLY ORDER

The Supply Order table holds Data regarding which Supply Orders have been sent to which Supplier

|  |  |
| --- | --- |
| SupplyOrder | |
| SupplierOrderID | int |
| SupplierID | int |
| DateTime | DateTime |

SUPPLY ORDER LINE

The Supply Order Line table holds Data regarding which Items were associated with which Supply Order

|  |  |
| --- | --- |
| SupplyOrderLine | |
| SupplierOrderID | int |
| ItemID | int |

STORED PROCEDURES

Stored procedures are a set of instructions to perform a specific task and obtain a result or results from the database required by another task or user. They are stored and are always at the disposal of the user.

In order to easily and efficiently access the data stored in our database we have developed these stored procedures to further simplify data access and data modification.

sp\_select\_room\_by\_id(id)

sp\_select\_rooms()

sp\_insert\_room(Details)

sp\_update\_room(new room, old room)

sp\_deactivate\_room(id)

sp\_delete\_room(id)

sp\_select\_member\_tab\_line\_by\_member\_tab\_line\_id(id)

sp\_select\_member\_tab\_line()

sp\_insert\_member\_tab\_line(details)

sp\_update\_member\_tab\_line(old member tab, new member tab)

sp\_deactivate\_member\_tab(id)

sp\_delete\_member\_tab(id)

sp\_select\_guest\_vehicle\_by\_vehicle\_id(id)

sp\_select\_guest\_vehicles()

sp\_insert\_guest\_vehicle(vehicle)

sp\_update\_guest\_vehicle(old vehicle, new vehicle)

sp\_deactivate\_guest\_vehicle(id)

sp\_delete\_guest\_vehicle(id)

sp\_insert\_vehicle\_checkout(vehicle checkout)

sp\_select\_vehicle\_checkout\_by\_id(id)

sp\_select\_all\_vehicle\_checkout()

sp\_update\_vehicle\_checkout(old vehicle checkout, new vehicle checkout)

sp\_delete\_vehicle\_checkout(id)

sp\_insert\_reservation(reservation)

sp\_select\_reservation\_by\_memeber\_id(id)

sp\_select\_reservation\_by\_reservation\_id(id)

sp\_select\_all\_reservations\_by\_date\_range(date range)

sp\_update\_reservation(old reservation, new reservation)

sp\_delete\_reservation(id)

sp\_insert\_member(member)

sp\_select\_member\_by\_id(id)

sp\_update\_member(old member, new member)

sp\_update\_password(old password, new password)

sp\_delete\_member(id)

sp\_insert\_guest\_type(guest type)

sp\_select\_guest\_type\_by\_guest\_type\_id(id)

sp\_select\_guest\_type\_by\_guest\_id(id)

sp\_select\_all\_guest\_types()

sp\_update\_guest\_type(old guest type, new guest type)

sp\_delete\_guest\_type(id)

sp\_create\_guest(guest)

sp\_select\_guest\_by\_member\_id(id)

sp\_select\_guest\_by\_guest\_id(id)

sp\_select\_all\_guests()

sp\_update\_guest(old guest, new guest)

sp\_delete\_guest(id)

sp\_select\_room\_type\_by\_id(id)

sp\_select\_all\_room\_types()

sp\_insert\_room\_type(room type)

sp\_update\_room\_type(old room type, new room type)

sp\_deactivate\_room\_type(id)

sp\_delete\_room\_type(id)

sp\_select\_reservation\_room\_by\_id(id)

sp\_select\_all\_reservation\_rooms()

sp\_insert\_reservation\_room(reservation room)

sp\_deactivate\_reservation\_room(id)

sp\_delete\_reservation\_room(id)

sp\_update\_reservation\_room(old reservation room, new reservation room)

sp\_select\_room\_lines\_by\_member\_tab\_id(id)

sp\_insert\_room\_line(room line)

sp\_delete\_room\_line(id)

sp\_deactivate\_room\_line(id)

sp\_update\_room\_line(old room line, new room line)

sp\_insert\_role(role)

sp\_select\_role\_by\_id(id)

sp\_update\_role(old role, new role)

sp\_delete\_role(id)

sp\_insert\_employee(employee)

sp\_update\_employee(old employee, new employee)

sp\_delete\_employee(id)

sp\_insert\_department(department)

sp\_select\_department\_by\_id(id)

sp\_select\_department\_by\_description(search term)

sp\_update\_department(old department, new department)

sp\_delete\_department(id)

sp\_select\_all\_work\_orders()

sp\_select\_work\_order(id)

sp\_select\_work\_order\_by\_employee\_id(id)

sp\_select\_work\_order\_by\_type(type)

sp\_insert\_work\_order(work order)

sp\_update\_work\_order(old work, new order)

sp\_deactivate\_work\_order(work order)

sp\_delete\_work\_order(id)

sp\_select\_all\_maintenance\_types()

sp\_select\_maintenance\_type\_by\_id()

sp\_insert\_maintenance\_type(maintenance type)

sp\_update\_maintenance\_type(old maintenance type, new maintenance type)

sp\_deactivate\_maintenance\_type(id)

sp\_delete\_maintenance\_type(id)

sp\_select\_all\_buildings()

sp\_select\_building\_by\_id(id)

sp\_insert\_building(building)

sp\_update\_building(old building, new building)

sp\_deactivate\_building(id)

sp\_delete\_building(id)

sp\_insert\_setup\_list\_task(setup list task)

sp\_select\_setup\_list\_task\_by\_id(id)

sp\_select\_all\_setup\_list\_tasks()

sp\_update\_setup\_list\_task(old setup list task, new setup list task)

sp\_deactivate\_setup\_list\_task(id)

sp\_delete\_setup\_ list\_task(id)

sp\_insert\_setup\_list(setup list)

sp\_select\_all\_setup\_list()

sp\_select\_setup\_list\_by\_id(id)

sp\_update\_setup\_list(old setup list, new setup list)

sp\_deactivate\_setup\_list(id)

sp\_delete\_setup\_list(id)

sp\_authenticate\_event(id)

sp\_insert\_service\_component(service\_component)

sp\_select\_all\_service\_components()

sp\_select\_service\_component\_by\_id(id)

sp\_select\_service\_component\_by\_offering\_id(id)

sp\_select\_service\_component\_by\_offering\_type(type)

sp\_update\_service\_component(old service component, new service component)

sp\_deactivate\_service\_component(id)

sp\_delete\_service\_component(id)

sp\_insert\_event\_type(event\_type)

sp\_select\_all\_event\_type()

sp\_select\_event\_type\_by\_id(id)

sp\_update\_event\_type(old event type, new event type)

sp\_deactivate\_event\_type(id)

sp\_delete\_event\_type(id)

sp\_insert\_event\_request(event request)

sp\_select\_all\_event\_request()

sp\_select\_event\_request\_by\_date(datetime)

sp\_select\_event\_request\_by\_employee\_id(id)

sp\_select\_event\_request\_by\_id(id)

sp\_update\_request\_type(old event request, new event request)

sp\_deactivate\_event\_request(id)

sp\_delete\_event\_request(id)

sp\_authenticate\_event\_type(event type)

sp\_authenticate\_employee(id)

sp\_insert\_event(event)

sp\_select\_all\_events()

sp\_select\_event\_by\_id(id)

sp\_select\_event\_by\_type(type)

sp\_update\_event(old event, new event)

sp\_deactivate\_event(id)

sp\_delete\_event(id)

sp\_verify\_event\_request()

sp\_insert\_item\_order\_line(order line)

sp\_retrieve\_line\_by\_item\_order\_id(id)

sp\_retrieve\_order\_total(id)

sp\_retrieve\_order\_line\_count(id)

sp\_update\_order\_qty(Qty)

sp\_update\_supplier\_id(id)

sp\_delete\_line(id)

sp\_insert\_pet(id)

sp\_retrieve\_all\_pets(id)

sp\_update\_pet(id)

sp\_delete\_pet(PetId)

sp\_insert\_pet\_type(int petID, string petType)

sp\_update\_pet\_type(int petID, string petType)

sp\_delete\_pet\_type(int petID)

sp\_deactivate\_pet\_type(int petID)

sp\_select\_pet\_type(int petID)

sp\_select\_all\_pet\_types()

sp\_insert\_vehicle(id)

sp\_retrieve\_all\_vehicles

sp\_retrieve\_vehicle\_by\_id(id)

sp\_update\_vehicle(id)

sp\_update\_vehicle(int)

sp\_delete\_vehicle(int)

sp\_insert\_item\_supplier(int)

sp\_select\_item\_order\_by\_id(int)

sp\_update\_item\_supplier(int)

sp\_delete\_item\_supplier(int)

sp\_select\_item\_orders()

sp\_deactivate\_item\_supplier(int)

sp\_insert\_item\_supplier(NVarchar(17))

sp\_select\_item\_supplier\_by\_id(NVarchar(17))

sp\_update\_item\_supplier(NVarchar(17))

sp\_delete\_item\_supplier(NVarchar(17))

sp\_select\_item\_suppliers()

sp\_deactivate\_item\_supplier(NVarchar(17))

sp\_insert\_supplier(int)

sp\_select\_supplier\_by\_id(int)

sp\_update\_supplier(int)

sp\_delete\_supplier(int)

sp\_select\_suppliers()

sp\_deactivate\_supplier(int)

sp\_insert\_supplier\_order(int orderID, int supplierID, DateTime editDate)

sp\_select\_all\_supplier\_orders()

sp\_select\_supplier\_order(int orderID, int supplierID)

sp\_update\_supplier\_order(int orderID, int supplierID, DateTime editDate)

sp\_delete\_supplier\_order(int orderID, int supplierID)

sp\_deactivate\_supplier\_order(int orderID, int supplierID)

sp\_insert\_appointment\_type(int appointmentID, type nvarchar())

sp\_update\_appointment\_type((int appointmentID, type nvarchar())

sp\_select\_all\_appointment\_types()

sp\_select\_appointment\_type(int appointmentID)

sp\_delete\_appointment\_type(int appointmentID)

sp\_deactivate\_appointment\_type(int appointmentID)

sp\_insert\_shop(int shopID, string shop)

sp\_update\_shop(int shop, string shop)

sp\_delete\_shop(int shopID)

sp\_deactivate\_shop(int shopID)

sp\_select\_shop(int shopID)

sp\_select\_all\_shops()