STORED PROCEDURE

Jacob Miller & Ramesh Adhikari

Group 1

**Table Name: Room**

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)

**Table Name: MemberTabLine**

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)

**Table Name: GuestVehicle**

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)

**Table Name: VehicleCheckout**

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)

**Table Name: Reservation**

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)

**Table Name: Member**

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)

**Table Name: GuestType**

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)

**Table Name: Guest**

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)

**Table Name: RoomType**

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)

**Table Name: ReservationRoom**

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)

**Table Name: RoomLine**

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)

**Table Name: Role**

sp\_insert\_role(role)

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

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

sp\_delete\_role(id)

**Table Name: Employee**

sp\_insert\_employee(employee)

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

sp\_delete\_employee(id)

**Table Name: Department**

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)

Group 2

**Table Name: WorkOrder**

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)

**Table Name: MaintenanceType**

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)

**Table Name: Building**

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)

**Table Name: SetupListTask**

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)

**Table Name: SetupList**

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)

/\*

\* Event performance stuffs

\*/

**Table Name: ServiceComponent**

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)

**Table Name: EventType**

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)

**Table Name: EventRequest**

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)

**Table Name: Event**

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()

Group 3

**Table Name: ItemOrderLine**

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)

**Table Name: Pet**

sp\_insert\_pet(id)

sp\_retrieve\_all\_pets(id)

sp\_update\_pet(id)

sp\_delete\_pet(PetId)

**Table Name: PetType**

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()

**Table Name: Vehicle**

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)

**Table Name: Item**

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)

**Table Name: ItemSupplier**

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))

**Table Name: Supplier**

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)

**Table Name: SupplierOrder**

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)

**Table Name: AppointmentType**

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)

**Table Name: Shop**

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()