

Data collections SQL Database

Alerts	
AlertID	int
Job	nvarchar(20)
Alert	nvarchar(300)
InactiveDate	datetime

ClockIn	
ClockInKey	int
Employee	int
Job	nvarchar(50)
Op	nvarchar(50)
SerialNumber	nvarchar(10)
RunType	nvarchar(10)
Machine	nvarchar(10)
UPS	nvarchar(50)
ClockInTime	datetime

ClockOut	
ClockOutKey	int
ClockInKey	int
Employee	int
Job	nvarchar(50)
Op	nvarchar(50)
Quantity	int
Scrap	int
ClockOutTime	datetime

EmployeeInfo	
EmployeeID	int
EmployeeRFID	nvarchar(10)
EmployeeCode	nvarchar(10)
FirstName	nvarchar(20)
LastName	nvarchar(20)
DepartmentID	int
HireDate	datetime
Active	int

SpecOp	
OpID	int
OpCode	nvarchar(10)
Description	nvarchar(75)

WorkCenters	
WorkCenterKey	int
WorkCenterType	int
WorkCenter	nvarchar(15)
Description	nvarchar(75)

Material Control SQL Database

AutoNumber	
Topic	nvarchar(10)
LastNumber	nvarchar(10)

CheckIn	
CheckInID	int
UserName	varchar(10)
SerialNumber	nvarchar(10)
Quantity	int
Location	nvarchar(15)
CheckInTime	datetime

CheckOut	
CheckOutID	int
UserName	varchar(10)
EmployeeName	varchar(6)
SerialNumber	nvarchar(10)
Quantity	int
Location	nvarchar(15)
IsUnallocated	nvarchar(1)
CheckOutTime	datetime

Locations	
LocationID	int
Location	nvarchar(10)
Description	nvarchar(50)

LoginID	
LoginID	int
Username	nvarchar(15)
Password	nvarchar(4)
RFID	nvarchar(11)
PO	nvarchar(10)
Scan	nvarchar(10)

Inspect	nvarchar(10)
CheckInOut	nvarchar(10)
Reports	nvarchar(10)

Material	
MaterialID	int
SerialNumber	nvarchar(10)
PO	nvarchar(30)
Job	nvarchar(15)
CustomerJob	nvarchar(15)
Material	nvarchar(30)
Description	nvarchar(30)
HeatLot	nvarchar(100)
Quantity	int
Note	text

Unallocated	
MaterialID	int
SerialNumber	nvarchar(10)
Customer	nvarchar(30)
Material	nvarchar(30)
Description	nvarchar(30)
HeatLot	nvarchar(50)
Quantity	float
Location	nvarchar(15)
Note	text