

DEPARTMENT		FK to EMPLOYEE		
Dept_id	Num_emp	Dept_mgr_id	Dept_type	Dept_name
LOCATED_AT (M-N Relationship between DEPARTMENT and LOCATION)				
Location_id		Department_id		
FK to LOCATION(Location_id)		FK to DEPARTMENT(Department_id)		
LOCATION		FK to EMPLOYEE(Employee_id)		
Loc_id	Loc_mgr_id	Emergency_status		
LOC_ADDRDESS				
Location_id	State	City	Street	
COLLECT (M-N Relationship between LOCATION and PART)				
Location_id		Part_id		
FK to LOCATION(Location_id)		FK to PART(Part_id)		
PART				
Part_id	Name	Reorder_point	Num_remaining	
PART_W_PRODUCT				
FK to Part	FK to Product			
Part_id	Product_id			
PART_W_LOCATION				
FK to Part				
Part_id	Loc_id			
PART_W_MFR				
FK to Part	FK to MANUFACTURE			
Part_id	Mfr_name			
BUY_FROM (M-N Relationship between PART and MANUFACTURE)				
Mfr_name			Part_id	
FK to MANUFACTURER		FK to PART(Part_id)		

MANUFACTURER									
<u>Mfr_name</u>	Payment_method	Billing_address	Phone						
EMPLOYEE									
<u>Emp_id</u>	Fname	Lname	Gender	Phone	Email	FK to DEPARTMENT (Department_id, FK to employee_id)			
EMP_ADDRESS									
<u>Emp_id</u>	State	City	Address						
EMP_BENEFIT									
<u>Emp_id</u>	Benefit								
EMP_TAX									
<u>Emp_id</u>	Marital_status	Dependents_num	Exemptions_claimed	Extra_withholding					
EMP_H_SALARY									
<u>Emp_id</u>	Hourly_salary	Overtime_hour	Shift_differential	Hours					
EMP_M_SALARY									
<u>Emp_id</u>	Monthly_salary								
EMP_S_SALARY									
<u>Emp_id</u>	Salary	Commission_percentage							
CUSTOMER									
<u>Customer_id</u>	Email	Phone	In_system	Fname	Lname	Gender			
CUST_SHIP_ADDR									
<u>Cust_id</u>	State	City	Street						
DISCOUNT									



[illegible]