Data Dictionary

TABLE NAME	ATTRIBUTE NAME	CONTENTS	TYPE
EMPLOYEES	EMP_ID	Employee ID	Number(6)
	EMP_FNAME	Employee First Name	Varchar2(20)
	EMP_LNAME	Employee Last Name	Varchar2(20)
	EMP_MIDINITIAL	Employee Middle Initial	Varchar2(1)
	REGION	Region	Varchar2(20)
	HIRE_DATE	Employee hire date	Date
REGION	REGION_ID	Region ID	Number(5)
	REGION_NAME	Region Name	Varchar2(20)
	EMPLOYEES_EMP_ID	Employees Employees ID	Number(6)
	CUSTOMER_CUSTOMER_ID	Customers Customer ID	Number(6)
SKILL	SKILL_ID	Skill ID	Number(6)
	DESCRIPTION	Description	Varchar2(200)
	RATE_OF_PAY	Rate of Pay	Number(10,5)
	EMPLOYEES_EMP_ID	Employees Employees ID	Number(6)
CUSTOMER	CUSTOMER_ID	Customer ID	Number(6)
	CUST_FNAME	Customer First Name	Varchar2(20)
	CUST_LNAME	Customer Last Name	Varchar2(20)
	PHONE_NUMBER	Phone Number	Number(15)
	REGION	Region	Varchar2(15)
	PROJECT_PROJECT_ID	Project Project ID	Number(6)
PROJECT	PROJECT_ID	Project ID	Number(6)
	CUSTOMER	Customer	Varchar2(20)
	DESCRIPTION	Description	Varchar2(200)
	PROJECT_DATE	Project Date	Date
	PROJ_EST_STARTDATE	Project Estimated Start Date	Date
	PROJ_EST_ENDDATE	Project Estimated End Date	Date
	PROJ_EST_BUDGET	Project Estimated Budget	Number2(15,4)
	PROJ_ACT_STARTDATE	Project Actual Start Date	Date
	PROJ_ACT_ENDDATE	Project Actual End Date	Date
	PROJ_COST	Project Cost	Number(10,4)
	PROJ_MANAGER	Project Manager	Varchar2(40)
	SKILL_SKILL_ID	Skills Skill ID	Number(6)
	TASK_TASK_ID	Task task ID	Number(6)
TASK	TASK_ID	Task ID	Number(6)
	DESCRIPTION	Description	Varchar2(200)
	TASK_STARTDATE	Task Start Date	Date
	TASK_ENDDATE	Task End Date	Date
	SKILL	Skill	Varchar2(200)
	NUM_REQ_EMPLOYEES	Number of Required Employees	Number(3)
	SKILL_SKILL_ID	Skill Skill ID	Number(6)
	EMPLOYEES_EMP_ID	Employees Employee ID	Number(6)

FORMAT	RANGE	REQUIRED	PK OR FK	FK REFFERED TABLE
999999	10000-999999	Y	PK	
Xxxxxxx		Y		
Xxxxxxx		Y		
X				
Xxxxxxx				
dd-mm-yyyy				
99999	10000-999999	Y	PK	Employees
Xxxxxxx		Y		
999999	10000-999999	Y		
999999	10000-999999	Y	FK	
999999				
Xxxxxxx				
10000000000	10000000000	Y		
999999	10000-999999	Y	FK	Employees
999999	100000-999999	Y		
Xxxxxxx		Y		
Xxxxxxx		Y		
999-999-9999		Y		
Xxxxxxx		Y		
999999	100000-999999	Y	FK	Project
999999	100000-999999		PK	
Xxxxxxx				
Xxxxxxx				
dd-mm-yyyy				
dd-mm-yyyy				
dd-mm-yyyy				
1E+15				
dd-mm-yyyy				
dd-mm-yyyy				
10000000000	10000-9999999999.9999			
Xxxxxxx				
999999	10000-999999		FK	Skill
999999	10000-999999		FK	Task
999999	10000-999999		PK	
Xxxxxxx	Xxxxxxx			
dd-mm-yyyy	dd-mm-yyyy			
dd-mm-yyyy	dd-mm-yyyy			
Xxxxxxx	Xxxxxxx			
999	100-999			
999999	10000-999999		FK	Skill
999999	10000-999999		FK	Employees