VENDOR

EQUIPMENT

SHIPMENT

DEPARTMENT

EMPLOYEE

JOB\_TITLE

JOB\_ARCHIVE

SKILL\_TASK

CLIENT

CLIENT\_PROJECT

PROJECT

SALARIED

CONSULTANT

DEPENDENT

OVERSEES

WORKS IN

DOVELOPED FOR

ARE SUPPORTING

IS MARRIED TO

PK

PK

FK

PK

PK

RECIVES HARDWARE/SOFTWARE SUPPLIES

FK

PK

FK

PK

PK

FK

PK

FK

PK

FK

PK

FK

PK

EMPLOYEE ASSIGNMENT

PROJECT ROLES

PK

FK

PK

FK

PK

PK

PK

PK

PK

VENDOR

VendorID

Name

Address

Telephone

DEPARTMENT

EmployeeD

Salary

HealthCoverage

Bonus(TotalHoursWorked,

Performance)

EmployeeID

HourlyRate

ContractExpirationDate

CLIENT\_PROJECT

ClientID

EmployeeID

DEPENDENT

DependentID

Name

DateOfBirth

FamilyRelation

Address

Benefits{Dental,Eye,Injury

}

EmployeeID

Name

Address

DateOfBirth

JobTitle

Skills{(1.C# 2.VB.net 3.

4.SQL Server 5.Project Management}

SIN

SKILL\_TASK

EmployeeID

ProjectID

HoursWorked

TaskDueDate

PROJECT

ProjectID{1, 2,3,4,5,6,7}

Name

[CostEstimation]HoursWo

rked of all employees with respective hourly rates or salaries

Tasks{1.i.e 2.System

Analisis/design 3.coding, GUI 4.Database 5.Testing 6Implementation 7.UserTraining}

SIN

ProjectDueDate

JOB\_TITLE

JobID

JobName

Date

EQUIPMENT

SHIPMENT

JOB\_ARCHIVE

PK

EquipmentID

PK FK VendorID

PK FK JobID

Cost

PK FK EquipmentID

PK FK EmployeeID

Brand

Arrival\_date

Shipment\_date

RECIVES HARDWARE/SOFTWARE

SUPPLIES

IS MARRIED TO

EMPLOYEE

DepartmentID

Telephone

OVERSEES

WORKS IN

Location(Floor,Room\_Nu

mber)

EMPLOYEE ASSIGNMENT

[DepartmentManager]

EmployeeID

D

PROJECT

ROLES

SALARIED

CONSULTANT

DOVELOPED FOR

ARE SUPPORTING

CLIENT

ClientID

Name

ContactPerson

Company

ClientSinceDate

Address

PK

PK

PK

FK

PK

PK

PK

FK

PK

FK

PK

PK

PK

PK

FK

PK

FK

PK