Relational Tables Derived from ER Diagram

Table: Employee

SSN (PK) Fname Lname BirthDate Gender SupervisorSSN (FK)

Table: Department

DNUM (PK) DName MgrSSN (FK) HireDate

Table: Project

PNumber (PK) PName Location City DNUM (FK)

Table: Dependent

SSN (FK) | DependentName (PK) | BirthDate | Gender

Table: WorksOn

SSN (FK) PNumber (FK) WorkingHours PK: (SSN, PNumber)

Table: Dept_Locations

DNUM (FK) | Location | PK: (DNUM, Location)