

Employee			
PK	<u>SSN</u>	INT	<u>primary key</u>
	Fname	string(varchar(50))	not null
	Lname	string(varchar(50))	not null
	Birth date	date	
	Gender	char	M or m or F or f
FK	SRUPERSSN	INT	foreign key
FK	DNUM	INT	foreign key

Employee project			
PK	<u>EMP_SSN</u>	INT	<u>primary key</u>
PK,FK	<u>EMP_PNUM</u>	INT	<u>primary key</u>
	Hours	FLOAT	

Dependent			
PK	<u>SSN</u>	INT	<u>primary key</u>
PK	<u>Dependennt name</u>	string varchar()	<u>primary key</u>
	Birth date	date	
	Gender	char	M or m or F or f

Department			
PK	<u>DNUM</u>	INT	<u>primary key</u>
	DName	string(varchar(50))	not null
	MGRSSN	INT	foreign key
	hiring date	date	

Department Locations			
PK,FK	<u>DUM</u>	INT	<u>primary key</u>
PK	<u>Location</u>	string(varchar(255))	not null

Project			
PK	<u>PNumper</u>	INT	<u>primary key</u>
	Pname	string(varchar(50))	not null
	Location city	string(varchar(50))	
FK	DNUM	INT	foreign key

