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# 1 department

Creation: Oct 02, 2021 at 04:20 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
managerssn	int(11)		Yes	NULL		-> employee.ssn ON UPDATE CASCADE ON DELETE SET_NULL		
name	varchar(20)		No					
number	int(11)		No					
manage_start_date	date		No					

## 2 department\_location

Creation: Oct 02, 2021 at 04:25 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
dname	varchar(20)		No			-> department.name ON UPDATE CASCADE ON DELETE CASCADE		
dnumber	int(11)		No			-> department.number ON UPDATE CASCADE ON DELETE CASCADE		
location	varchar(150) )		No					

## 3 dependant

Creation: Oct 02, 2021 at 05:02 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
dssn	int(11)		Yes	NULL		-> employee.ssn ON UPDATE CASCADE ON DELETE CASCADE		
name	varchar(100)		No					
sex	char(1)		No					
bdate	date		No					
relationship	varchar(20)		Yes	NULL				

## 4 employee

Creation: Oct 02, 2021 at 04:08 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ssn	int(11)		No					
fname	varchar(20)		No					
mname	varchar(20)		No					
lname	varchar(20)		No					
bdate	date		No					
address	varchar(150) )		No					
salary	int(11)		No					
sex	char(1)		No					
superssn	int(11)		Yes	NULL		-> employee.ssn ON UPDATE CASCADE ON DELETE SET_NULL		

## 5 projects

Creation: Oct 02, 2021 at 04:46 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
pname	varchar(15)		No					
pnumber	int(11)		No					
location	varchar(150)		No					
dname	varchar(20)		No			-> department.name ON UPDATE CASCADE ON DELETE CASCADE		
dnumber	int(11)		No			-> department.number ON UPDATE CASCADE ON DELETE CASCADE		

**6 works\_on**

Creation: Oct 02, 2021 at 04:55 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
essn	int(11)		Yes	NULL		-> employee.ssn ON UPDATE CASCADE ON DELETE CASCADE		
pname	varchar(20)		Yes	NULL		-> projects.pname ON UPDATE CASCADE ON DELETE CASCADE		
pnumber	int(11)		Yes	NULL		-> projects.pnumber ON UPDATE CASCADE ON DELETE CASCADE		
hours	int(11)		No					

