

EMPLOYEE

	<div>fname</div> <div>character varying (10)</div>	<div>minit</div> <div>character (1)</div>	<div>lname</div> <div>character varying (20)</div>	<div>ssn</div> <div>[PK] character (9)</div>	<div>bdate</div> <div>date</div>	<div>address</div> <div>character varying (30)</div>	<div>sex</div> <div>character (1)</div>	<div>salary</div> <div>numeric (5)</div>	<div>super_ssn</div> <div>character (9)</div>	<div>dno</div> <div>integer</div>
1	John	B	Smith	123456789	1965-01-09	731 Fondren, Houston TX	M	30000	333445555	5
2	Franklin	T	Wong	333445555	1965-12-08	638 Voss, Houston TX	M	40000	888665555	5
3	Alicia	J	Zelaya	999887777	1968-01-19	3321 Castle, Spring TX	F	25000	987654321	4
4	Jennifer	S	Wallace	987654321	1941-06-20	291 Berry, Bellaire TX	F	43000	888665555	4
5	Ramesh	K	Narayan	666884444	1962-09-15	975 Fire Oak, Humble TX	M	38000	333445555	5
6	Joyce	A	English	453453453	1972-07-31	5631 Rice, Houston TX	F	25000	333445555	5
7	Ahmad	V	Jabbar	987987987	1969-03-29	980 Dallas, Houston TX	M	25000	987654321	4
8	James	E	Borg	888665555	1937-11-10	450 Stone, Houston TX	M	55000	[null]	1

DEPENDENTS

	<div>essn</div> <div>[PK] character (9)</div>	<div>dependent_name</div> <div>[PK] character varying (15)</div>	<div>sex</div> <div>character (1)</div>	<div>bdate</div> <div>date</div>	<div>relationship</div> <div>character varying (8)</div>
1	333445555	Alice	F	1986-04-04	Daughter
2	333445555	Theodore	M	1983-10-25	Son
3	333445555	Joy	F	1958-05-03	Spouse
4	987654321	Abner	M	1942-02-28	Spouse
5	123456789	Michael	M	1988-01-04	Son
6	123456789	Alice	F	1988-12-30	Daughter
7	123456789	Elizabeth	F	1967-05-05	Spouse

DEPARTMENT

	<div>dname</div> <div>character varying (15)</div>	<div>dnumber</div> <div>[PK] integer</div>	<div>mgr_ssn</div> <div>character (9)</div>	<div>mgr_start_date</div> <div>date</div>
1	Research	5	333445555	1988-05-22
2	Administration	4	987654321	1995-01-01
3	Headquarters	1	888665555	1981-06-19

DEPT_LOCATIONS

	<div><div><div>▲</div><div>dnumber</div><div>[PK] integer</div></div></div>	<div><div><div></div><div>dlocation</div><div>[PK] character varying (15)</div></div></div>
1	1	Houston
2	4	Stafford
3	5	Bellaire
4	5	Sugarland
5	5	Houston

PROJECT

	<div><div><div>▲</div><div>pname</div><div>character varying (15)</div></div></div>	<div><div><div></div><div>pnumber</div><div>[PK] integer</div></div></div>	<div><div><div></div><div>plocation</div><div>character varying (15)</div></div></div>	<div><div><div></div><div>dnum</div><div>integer</div></div></div>
1	ProductX	1	Bellaire	5
2	ProductY	2	Sugarland	5
3	ProductZ	3	Houston	5
4	Computerization	10	Stafford	4
5	Reorganization	20	Houston	1
6	Newbenefits	30	Stafford	4

WORKS_ON

	<div><div><div>▲</div><div>essn</div><div>[PK] character (9)</div></div></div>	<div><div><div></div><div>pno</div><div>[PK] integer</div></div></div>	<div><div><div></div><div>hours</div><div>numeric (3,1)</div></div></div>
1	123456789	1	32.5
2	123456789	2	7.5
3	666884444	3	40.0
4	453453453	1	20.0
5	453453453	2	20.0
6	333445555	2	10.0
7	333445555	3	10.0
8	333445555	10	10.0
9	333445555	20	10.0
10	999887777	30	30.0
11	999887777	10	10.0
12	987987987	10	35.0
13	987987987	30	5.0
14	987654321	30	20.0
15	987654321	20	15.0
16	888665555	20	16.0