

Worker Table

Worker_ID	Worker_name	Hourly_rate	Skill_type	supervisor_id
1235	M.Faraday	12.5	Electric	1311
1412	C.Nemo	13.75	Plumbing	1520
2920	R.Garret	10	Roofing	2920
3231	P.Mason	17.4	Framing	3231
1520	H.Rickover	11.75	Plumbing	1520
1311	C.Coulomb	15.5	Electric	1311
3001	J.Barrister	8.2	Framing	3231

Building Table

Building_ID	Building_Address	Type_of_Bldg	Qlty_Level	Status
312	123 Elm	Office	2	2
435	456 Maple	Retail	1	1
515	789 Oak	residence	3	1
210	1011 Brich	Office	3	1
111	1213 Aspen	Office	4	1
460	1415 Beech	Warehouse	3	3

Assignment Table

Worker_ID	Building_ID	Start_date	Num_days
1235	312	2016/10/10	5
1412	312	2016/10/1	10
1235	515	2016/10/17	22
2920	460	2016/10/5	18
1412	460	2016/12/8	18
2920	435	2016/10/28	10
2920	210	2016/11/10	15
3231	111	2016/10/10	8
1412	435	2016/10/15	15
1412	515	2016/11/5	8
3231	312	2016/10/24	20
1520	515	2016/10/9	14
1311	435	2016/10/8	12
1412	210	2016/11/15	12
1412	111	2016/12/1	4
3001	111	2016/10/8	14
1311	460	2016/10/23	24
1520	312	2016/10/30	17
3001	210	2016/10/27	14