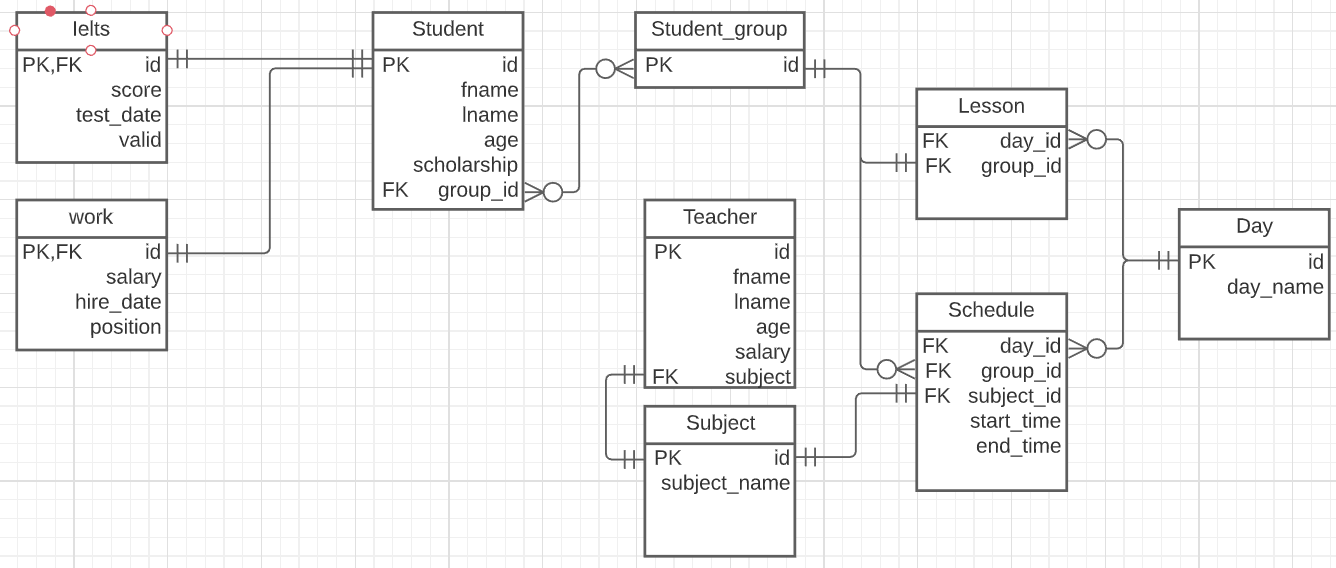
SE-2002

Создание таблиц:



create table student\_group(

id decimal primary key

)

create table student(

id decimal primary key,

fname varchar,

lname varchar,

age int,

scholarship int,

group\_id decimal references student\_group(id)

)

create table ielts(

id decimal primary key references student(id),

score float,

test\_date date,

valid varchar

)

create table work(

id decimal primary key references student(id),

salary float,

hire\_date date,

position varchar

)

create table subject(

id decimal primary key,

subject\_name varchar

)

create table teacher(

id decimal primary key,

fname varchar,

lname varchar,

age int,

salary float,

subject decimal references subject(id)

)

create table day(

id decimal primary key,

day\_name varchar

)

create table lesson(

day\_id decimal references day(id),

group\_id decimal references student\_group(id)

)

[

Ввод данных:  
 INSERT INTO public.student\_group(id)

VALUES (1001);

INSERT INTO public.student\_group(id)

VALUES (1002);

INSERT INTO public.student\_group(id)

VALUES (1003);

INSERT INTO public.student\_group(id)

VALUES (1004);

INSERT INTO public.student\_group(id)

VALUES (1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (1, 'Bernetta', 'Fechnie', 24, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (2, 'Diahann', 'Gidley', 24, 27940, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (3, 'Lynnelle', 'Brayshaw', 18, 28902, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (4, 'Fin', 'Cufley', 17, 0, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (5, 'Melba', 'Casper', 18, 28648, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (6, 'Rossie', 'Nassy', 20, 28493, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (7, 'Tanya', 'Doig', 24, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (8, 'Tanya', 'Harpin', 22, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (9, 'Jemmy', 'Drezzer', 17, 28711, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (10, 'Hannie', 'Szwandt', 23, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (11, 'Jase', 'Greedier', 18, 30580, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (12, 'Kary', 'Goudie', 17, 0, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (13, 'Reinald', 'Passmore', 23, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (14, 'Blanch', 'Spur', 18, 26318, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (15, 'Natty', 'Visco', 21, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (16, 'Devinne', 'Dicke', 19, 0, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (17, 'Caria', 'Teacy', 20, 26150, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (18, 'Lavina', 'Dampney', 21, 30163, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (19, 'Livvy', 'Raybould', 23, 27507, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (20, 'Sayer', 'Maeer', 19, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (21, 'Willamina', 'Laurenceau', 19, 29695, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (22, 'Jeffry', 'Whitwood', 18, 27146, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (23, 'Dewitt', 'Huff', 20, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (24, 'Reynolds', 'Alven', 24, 28971, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (25, 'Tracie', 'Dunbar', 23, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (26, 'Melisse', 'Rhoddie', 20, 29759, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (27, 'Guillaume', 'Headington', 18, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (28, 'Elladine', 'Seawright', 21, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (29, 'Joni', 'McCadden', 20, 0, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (30, 'Ellary', 'Strutt', 21, 26969, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (31, 'Marleah', 'Insley', 23, 29124, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (32, 'Angelique', 'Adamek', 24, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (33, 'Ash', 'Biggs', 22, 30535, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (34, 'Pamella', 'Moutray Read', 18, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (35, 'Essie', 'Kemmet', 17, 29955, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (36, 'Marci', 'Bristowe', 20, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (37, 'Peterus', 'Laddle', 22, 26847, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (38, 'Dorian', 'Mulchrone', 19, 0, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (39, 'Sophia', 'Wanden', 17, 29715, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (40, 'Sansone', 'Early', 18, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (41, 'Orbadiah', 'O'' Lone', 17, 28878, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (42, 'Krissie', 'Lammerts', 21, 29191, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (43, 'Osborne', 'Emney', 18, 0, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (44, 'Sunny', 'Roles', 19, 28062, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (45, 'Galen', 'Bransgrove', 18, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (46, 'Casandra', 'Dripps', 18, 27059, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (47, 'Pavel', 'Abbotts', 23, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (48, 'Baryram', 'Lamzed', 22, 29539, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (49, 'Nerty', 'Sedman', 19, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (50, 'Alexander', 'Posten', 21, 27519, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (51, 'Rosalie', 'Poor', 23, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (52, 'Edythe', 'Iddison', 18, 28969, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (53, 'Helli', 'Plowell', 21, 28956, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (54, 'Starlene', 'Paunsford', 24, 0, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (55, 'Fifi', 'Meachem', 18, 28503, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (56, 'Keeley', 'Gilcriest', 23, 29558, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (57, 'Clint', 'Farfolomeev', 18, 0, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (58, 'Blancha', 'Lively', 22, 27338, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (59, 'Sarena', 'Van Zon', 24, 30732, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (60, 'Tiphany', 'Mead', 20, 26285, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (61, 'Kamillah', 'Dayborne', 21, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (62, 'Davy', 'La Croce', 19, 29262, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (63, 'Aloysia', 'Munden', 19, 26608, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (64, 'Joyous', 'Sweeting', 19, 28264, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (65, 'Lorrin', 'Fullwood', 22, 28320, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (66, 'Oralle', 'Mawby', 21, 29748, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (67, 'Nathanial', 'Garron', 20, 0, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (68, 'Cornelle', 'Dove', 17, 28156, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (69, 'Tally', 'Waterland', 21, 29684, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (70, 'Jourdan', 'Perring', 24, 28123, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (71, 'Junie', 'O''Dempsey', 19, 28950, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (72, 'Ulric', 'Hurran', 18, 27224, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (73, 'Nara', 'Greatbanks', 19, 0, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (74, 'Olly', 'Pree', 23, 29633, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (75, 'Wye', 'Witcombe', 17, 30009, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (76, 'Talyah', 'Reade', 17, 29242, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (77, 'Kristel', 'Litherborough', 22, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (78, 'Taylor', 'Ahmad', 17, 27515, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (79, 'Hollis', 'Winnard', 22, 28668, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (80, 'Jaclin', 'Reddoch', 24, 0, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (81, 'Ginny', 'Peever', 20, 26187, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (82, 'Jarred', 'Lowe', 24, 27606, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (83, 'Glenna', 'McAtamney', 23, 0, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (84, 'Tonnie', 'Perico', 24, 27754, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (85, 'Griffith', 'Kemwal', 18, 26091, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (86, 'Hermione', 'Westcar', 19, 27233, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (87, 'Karisa', 'Cubbino', 18, 26264, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (88, 'Dinah', 'Ansley', 17, 27993, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (89, 'Everard', 'Cameli', 19, 29424, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (90, 'Hillary', 'Alleburton', 17, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (91, 'Agneta', 'Melarkey', 24, 26356, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (92, 'Kalina', 'Sutty', 19, 29336, 1002);

insert into student (id, fname, lname, age, scholarship, group\_id) values (93, 'Prissie', 'Rhymer', 17, 0, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (94, 'Edvard', 'Doust', 20, 26686, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (95, 'Ardelia', 'Bagster', 22, 26168, 1003);

insert into student (id, fname, lname, age, scholarship, group\_id) values (96, 'Lane', 'Grindlay', 22, 30873, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (97, 'Lyndell', 'Mennell', 24, 28437, 1004);

insert into student (id, fname, lname, age, scholarship, group\_id) values (98, 'Max', 'Brindle', 24, 0, 1005);

insert into student (id, fname, lname, age, scholarship, group\_id) values (99, 'Wyatt', 'McGeechan', 20, 27877, 1001);

insert into student (id, fname, lname, age, scholarship, group\_id) values (100, 'Izaak', 'Surcombe', 22, 0, 1002);

insert into ielts (id, score, test\_date, valid) values (1, 8, '11-Dec-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (2, 9, '14-Jul-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (3, 5, '13-Sep-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (4, 4, '22-Nov-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (5, 8, '18-Dec-2015', 'null');

insert into ielts (id, score, test\_date, valid) values (6, 7, '03-Nov-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (7, 6, '07-Jan-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (8, 7, '07-Feb-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (9, 4, '07-Jun-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (10, 4, '19-Dec-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (11, 8, '31-Dec-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (12, 8, '11-Apr-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (13, 7, '17-Nov-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (14, 7, '28-Mar-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (15, 5, '18-Aug-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (16, 7, '16-Oct-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (17, 6, '22-May-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (18, 8, '16-Apr-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (19, 7, '11-Sep-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (20, 7, '29-Nov-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (21, 6, '19-May-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (22, 6, '24-Oct-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (23, 9, '02-May-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (24, 6, '15-Apr-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (25, 4, '17-Apr-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (26, 7, '31-Oct-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (27, 5, '20-Sep-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (28, 4, '08-Sep-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (29, 7, '12-Jul-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (30, 5, '08-Aug-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (31, 4, '27-Sep-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (32, 5, '05-Feb-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (33, 4, '14-Dec-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (34, 7, '02-Jun-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (35, 5, '03-Jan-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (36, 5, '14-Jun-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (37, 5, '11-Jun-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (38, 8, '23-Aug-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (39, 8, '10-Sep-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (40, 6, '30-May-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (41, 9, '21-Jun-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (42, 5, '10-Feb-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (43, 5, '07-Nov-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (44, 9, '10-May-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (45, 7, '20-Jul-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (46, 7, '05-Dec-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (47, 8, '12-Nov-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (48, 5, '10-Dec-2015', 'null');

insert into ielts (id, score, test\_date, valid) values (49, 5, '15-Feb-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (50, 9, '05-Nov-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (51, 9, '08-Jul-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (52, 7, '16-Dec-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (53, 8, '09-Mar-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (54, 4, '12-Nov-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (55, 5, '22-Dec-2015', 'null');

insert into ielts (id, score, test\_date, valid) values (56, 6, '21-Jan-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (57, 6, '12-Mar-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (58, 6, '28-Apr-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (59, 4, '17-Jun-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (60, 5, '30-Aug-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (61, 5, '19-Mar-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (62, 9, '20-May-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (63, 6, '19-Jun-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (64, 7, '22-Mar-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (65, 4, '23-Nov-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (66, 4, '30-Jun-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (67, 9, '12-Jan-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (68, 4, '10-Sep-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (69, 5, '30-Aug-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (70, 9, '20-May-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (71, 7, '17-Jul-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (72, 5, '24-Nov-2015', 'null');

insert into ielts (id, score, test\_date, valid) values (73, 5, '29-Jan-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (74, 6, '08-Jul-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (75, 5, '03-Nov-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (76, 7, '07-Jul-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (77, 5, '12-Jul-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (78, 4, '20-Feb-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (79, 4, '22-Jun-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (80, 7, '16-Nov-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (81, 9, '13-Dec-2015', 'null');

insert into ielts (id, score, test\_date, valid) values (82, 6, '04-Apr-2020', 'null');

insert into ielts (id, score, test\_date, valid) values (83, 5, '12-Sep-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (84, 4, '15-Sep-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (85, 4, '11-Feb-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (86, 7, '03-Nov-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (87, 8, '24-Apr-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (88, 5, '29-Jun-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (89, 5, '04-May-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (90, 9, '16-Jan-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (91, 5, '12-Mar-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (92, 5, '10-Dec-2015', 'null');

insert into ielts (id, score, test\_date, valid) values (93, 5, '11-Sep-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (94, 8, '05-Oct-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (95, 7, '18-Nov-2017', 'null');

insert into ielts (id, score, test\_date, valid) values (96, 7, '24-Jan-2016', 'null');

insert into ielts (id, score, test\_date, valid) values (97, 4, '14-Nov-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (98, 7, '16-May-2019', 'null');

insert into ielts (id, score, test\_date, valid) values (99, 5, '21-Oct-2018', 'null');

insert into ielts (id, score, test\_date, valid) values (100, 8, '23-Oct-2018', 'null');

insert into work (id, salary, hire\_date, position) values (1, '179718.76', null, 'null');

insert into work (id, salary, hire\_date, position) values (2, '121424.54', '10-Apr-2019', 'null');

insert into work (id, salary, hire\_date, position) values (3, '217905.31', '01-May-2019', 'null');

insert into work (id, salary, hire\_date, position) values (4, '210942.01', null, 'null');

insert into work (id, salary, hire\_date, position) values (5, '122889.87', null, 'null');

insert into work (id, salary, hire\_date, position) values (6, '233162.74', '10-Jul-2018', 'null');

insert into work (id, salary, hire\_date, position) values (7, '242322.46', '24-Oct-2019', 'null');

insert into work (id, salary, hire\_date, position) values (8, '300190.35', null, 'null');

insert into work (id, salary, hire\_date, position) values (9, '152526.88', '02-Jul-2020', 'null');

insert into work (id, salary, hire\_date, position) values (10, '381518.40', '11-Jan-2020', 'null');

insert into work (id, salary, hire\_date, position) values (11, '328093.45', '16-Feb-2016', 'null');

insert into work (id, salary, hire\_date, position) values (12, '225077.27', '16-Feb-2020', 'null');

insert into work (id, salary, hire\_date, position) values (13, '109666.45', null, 'null');

insert into work (id, salary, hire\_date, position) values (14, '320028.31', null, 'null');

insert into work (id, salary, hire\_date, position) values (15, '284534.30', null, 'null');

insert into work (id, salary, hire\_date, position) values (16, '138505.16', '26-Oct-2020', 'null');

insert into work (id, salary, hire\_date, position) values (17, '178771.96', null, 'null');

insert into work (id, salary, hire\_date, position) values (18, '135026.31', '13-Sep-2019', 'null');

insert into work (id, salary, hire\_date, position) values (19, '331688.46', '04-May-2018', 'null');

insert into work (id, salary, hire\_date, position) values (20, '351219.33', '08-Feb-2016', 'null');

insert into work (id, salary, hire\_date, position) values (21, '208477.74', null, 'null');

insert into work (id, salary, hire\_date, position) values (22, '227997.73', '03-Sep-2017', 'null');

insert into work (id, salary, hire\_date, position) values (23, '124513.32', '11-Nov-2016', 'null');

insert into work (id, salary, hire\_date, position) values (24, '257286.72', null, 'null');

insert into work (id, salary, hire\_date, position) values (25, '203878.75', null, 'null');

insert into work (id, salary, hire\_date, position) values (26, '103964.68', '05-May-2018', 'null');

insert into work (id, salary, hire\_date, position) values (27, '326665.28', '18-Apr-2016', 'null');

insert into work (id, salary, hire\_date, position) values (28, '226550.16', null, 'null');

insert into work (id, salary, hire\_date, position) values (29, '143867.35', null, 'null');

insert into work (id, salary, hire\_date, position) values (30, '214377.33', '27-Aug-2017', 'null');

insert into work (id, salary, hire\_date, position) values (31, '119435.23', '07-Sep-2019', 'null');

insert into work (id, salary, hire\_date, position) values (32, '207435.11', '11-May-2019', 'null');

insert into work (id, salary, hire\_date, position) values (33, '104777.80', null, 'null');

insert into work (id, salary, hire\_date, position) values (34, '377851.48', '06-Apr-2020', 'null');

insert into work (id, salary, hire\_date, position) values (35, '283069.66', '12-Jan-2018', 'null');

insert into work (id, salary, hire\_date, position) values (36, '325126.67', null, 'null');

insert into work (id, salary, hire\_date, position) values (37, '186375.30', '23-Feb-2016', 'null');

insert into work (id, salary, hire\_date, position) values (38, '252605.28', null, 'null');

insert into work (id, salary, hire\_date, position) values (39, '295006.40', '27-Aug-2019', 'null');

insert into work (id, salary, hire\_date, position) values (40, '184942.50', '04-Nov-2018', 'null');

insert into work (id, salary, hire\_date, position) values (41, '202757.83', '07-Jul-2017', 'null');

insert into work (id, salary, hire\_date, position) values (42, '373732.86', '20-May-2016', 'null');

insert into work (id, salary, hire\_date, position) values (43, '169595.91', null, 'null');

insert into work (id, salary, hire\_date, position) values (44, '397978.58', null, 'null');

insert into work (id, salary, hire\_date, position) values (45, '291198.08', '22-Jul-2020', 'null');

insert into work (id, salary, hire\_date, position) values (46, '381341.32', '01-Jul-2018', 'null');

insert into work (id, salary, hire\_date, position) values (47, '148037.15', null, 'null');

insert into work (id, salary, hire\_date, position) values (48, '197267.85', '13-Jul-2016', 'null');

insert into work (id, salary, hire\_date, position) values (49, '266501.94', '03-Sep-2017', 'null');

insert into work (id, salary, hire\_date, position) values (50, '119291.14', '24-Jun-2016', 'null');

insert into work (id, salary, hire\_date, position) values (51, '247404.16', '09-Aug-2018', 'null');

insert into work (id, salary, hire\_date, position) values (52, '392074.24', null, 'null');

insert into work (id, salary, hire\_date, position) values (53, '136937.09', null, 'null');

insert into work (id, salary, hire\_date, position) values (54, '262664.23', '09-Apr-2020', 'null');

insert into work (id, salary, hire\_date, position) values (55, '163203.50', null, 'null');

insert into work (id, salary, hire\_date, position) values (56, '191356.92', '01-Nov-2017', 'null');

insert into work (id, salary, hire\_date, position) values (57, '391270.36', '09-Oct-2017', 'null');

insert into work (id, salary, hire\_date, position) values (58, '134641.53', null, 'null');

insert into work (id, salary, hire\_date, position) values (59, '219736.24', '08-Dec-2016', 'null');

insert into work (id, salary, hire\_date, position) values (60, '289648.24', null, 'null');

insert into work (id, salary, hire\_date, position) values (61, '265043.14', '12-Aug-2019', 'null');

insert into work (id, salary, hire\_date, position) values (62, '253366.93', null, 'null');

insert into work (id, salary, hire\_date, position) values (63, '165686.92', '30-Jul-2017', 'null');

insert into work (id, salary, hire\_date, position) values (64, '191903.91', null, 'null');

insert into work (id, salary, hire\_date, position) values (65, '101835.82', null, 'null');

insert into work (id, salary, hire\_date, position) values (66, '237869.65', '05-Jan-2018', 'null');

insert into work (id, salary, hire\_date, position) values (67, '191322.39', '19-Nov-2016', 'null');

insert into work (id, salary, hire\_date, position) values (68, '246260.53', null, 'null');

insert into work (id, salary, hire\_date, position) values (69, '265797.07', '14-Sep-2017', 'null');

insert into work (id, salary, hire\_date, position) values (70, '103554.75', null, 'null');

insert into work (id, salary, hire\_date, position) values (71, '283135.76', null, 'null');

insert into work (id, salary, hire\_date, position) values (72, '167215.12', '10-Dec-2016', 'null');

insert into work (id, salary, hire\_date, position) values (73, '306989.44', '09-Feb-2016', 'null');

insert into work (id, salary, hire\_date, position) values (74, '345799.28', null, 'null');

insert into work (id, salary, hire\_date, position) values (75, '127423.38', null, 'null');

insert into work (id, salary, hire\_date, position) values (76, '195914.38', null, 'null');

insert into work (id, salary, hire\_date, position) values (77, '119469.42', '21-Oct-2016', 'null');

insert into work (id, salary, hire\_date, position) values (78, '347191.83', '15-Sep-2016', 'null');

insert into work (id, salary, hire\_date, position) values (79, '125439.62', null, 'null');

insert into work (id, salary, hire\_date, position) values (80, '346429.72', '04-Jul-2017', 'null');

insert into work (id, salary, hire\_date, position) values (81, '361816.87', null, 'null');

insert into work (id, salary, hire\_date, position) values (82, '383725.74', '18-Jan-2017', 'null');

insert into work (id, salary, hire\_date, position) values (83, '386499.13', '31-Aug-2020', 'null');

insert into work (id, salary, hire\_date, position) values (84, '138637.49', '05-Dec-2016', 'null');

insert into work (id, salary, hire\_date, position) values (85, '288341.18', '01-Jun-2020', 'null');

insert into work (id, salary, hire\_date, position) values (86, '139509.20', null, 'null');

insert into work (id, salary, hire\_date, position) values (87, '139537.92', null, 'null');

insert into work (id, salary, hire\_date, position) values (88, '303362.36', null, 'null');

insert into work (id, salary, hire\_date, position) values (89, '265008.77', null, 'null');

insert into work (id, salary, hire\_date, position) values (90, '333274.81', '05-Jul-2019', 'null');

insert into work (id, salary, hire\_date, position) values (91, '104495.74', '22-Jan-2017', 'null');

insert into work (id, salary, hire\_date, position) values (92, '218548.11', null, 'null');

insert into work (id, salary, hire\_date, position) values (93, '227635.44', '15-Mar-2020', 'null');

insert into work (id, salary, hire\_date, position) values (94, '231230.84', '24-Apr-2016', 'null');

insert into work (id, salary, hire\_date, position) values (95, '166868.29', null, 'null');

insert into work (id, salary, hire\_date, position) values (96, '334587.40', null, 'null');

insert into work (id, salary, hire\_date, position) values (97, '202297.41', null, 'null');

insert into work (id, salary, hire\_date, position) values (98, '338660.36', null, 'null');

insert into work (id, salary, hire\_date, position) values (99, '107228.19', '04-Aug-2018', 'null');

insert into work (id, salary, hire\_date, position) values (100, '176720.57', '27-Aug-2016', 'null');

UPDATE public.work

SET salary=null

WHERE hire\_date is null;

UPDATE public.work

SET "position"='Cashier'

where salary>=100000 and salary <=150000

UPDATE public.work

SET "position"='Programmer'

where salary>150000 and salary <=250000

UPDATE public.work

SET "position"='Accountant'

where salary>250000 and salary <=350000

UPDATE public.work

SET "position"='Manager'

where salary>350000

UPDATE public.ielts

SET valid='YES'

WHERE test\_date>'16-11-2018';

UPDATE public.ielts

SET valid='NO'

WHERE test\_date<='16-11-2018';

INSERT INTO public.subject(

id, subject\_name)

VALUES (1, 'Math');

INSERT INTO public.subject(

id, subject\_name)

VALUES (2, 'Physical education');

INSERT INTO public.subject(

id, subject\_name)

VALUES (3, 'English');

INSERT INTO public.subject(

id, subject\_name)

VALUES (4, 'ICT');

INSERT INTO public.subject(

id, subject\_name)

VALUES (5, 'Programming');

INSERT INTO public.subject(

id, subject\_name)

VALUES (6, 'History');

insert into teacher (id, fname, lname, age, salary, subject) values (1, 'Corinne', 'Hannan', 52, 347352, 2);

insert into teacher (id, fname, lname, age, salary, subject) values (2, 'Sayers', 'Buckthorpe', 53, 548145, 2);

insert into teacher (id, fname, lname, age, salary, subject) values (3, 'Deidre', 'Jovanovic', 50, 261566, 4);

insert into teacher (id, fname, lname, age, salary, subject) values (4, 'Tedda', 'Edgson', 36, 656813, 3);

insert into teacher (id, fname, lname, age, salary, subject) values (5, 'De witt', 'Ferrotti', 61, 477856, 5);

insert into teacher (id, fname, lname, age, salary, subject) values (6, 'Maddy', 'Mateo', 40, 267143, 5);

insert into teacher (id, fname, lname, age, salary, subject) values (7, 'Laurie', 'Vannucci', 59, 314601, 1);

insert into teacher (id, fname, lname, age, salary, subject) values (8, 'Haley', 'Beadle', 40, 480146, 3);

insert into teacher (id, fname, lname, age, salary, subject) values (9, 'Eric', 'Zavattari', 52, 348765, 4);

insert into teacher (id, fname, lname, age, salary, subject) values (10, 'Zorine', 'Bertomieu', 39, 383253, 6);

insert into teacher (id, fname, lname, age, salary, subject) values (11, 'Chiquita', 'Blagden', 63, 247577, 1);

insert into teacher (id, fname, lname, age, salary, subject) values (12, 'Reese', 'Guerner', 36, 444548, 6);

INSERT INTO public.day(

id, day\_name)

VALUES (1, 'Monday');

INSERT INTO public.day(

id, day\_name)

VALUES (2, 'Tuesday');

INSERT INTO public.day(

id, day\_name)

VALUES (3, 'Wednesday');

INSERT INTO public.day(

id, day\_name)

VALUES (4, 'Thursday');

INSERT INTO public.day(

id, day\_name)

VALUES (5, 'Friday');

INSERT INTO public.day(

id, day\_name)

VALUES (6, 'Saturday');

INSERT INTO public.day(

id, day\_name)

VALUES (7, 'Sunday');

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (1, 1001);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (1, 1002);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (1, 1003);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (1, 1004);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (1, 1005);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (2, 1001);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (2, 1002);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (2, 1003);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (2, 1004);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (2, 1005);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (3, 1001);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (3, 1002);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (3, 1003);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (3, 1004);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (3, 1005);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (4, 1001);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (4, 1002);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (4, 1003);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (4, 1004);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (4, 1005);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (5, 1001);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (5, 1002);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (5, 1003);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (5, 1004);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (5, 1005);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (6, 1004);

INSERT INTO public.lesson(

day\_id, group\_id)

VALUES (6, 1002);

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 3, 1001, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 3, 1001, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 6, 1001, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 6, 1001, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 5, 1001, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 5, 1001, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 2, 1001, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 2, 1001, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 1, 1001, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 1, 1001, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 4, 1001, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 4, 1001, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 2, 1001, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 2, 1001, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 4, 1001, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 4, 1001, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 6, 1001, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 6, 1001, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1001, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1001, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 3, 1001, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 3, 1001, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 2, 1001, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 2, 1001, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 6, 1001, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 6, 1001, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 4, 1001, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 4, 1001, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 1, 1001, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 1, 1001, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 4, 1002, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 4, 1002, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1002, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1002, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 6, 1002, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 6, 1002, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 3, 1002, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 3, 1002, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 2, 1002, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 2, 1002, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 4, 1002, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (6, 4, 1002, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 4, 1002, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 4, 1002, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 5, 1002, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 5, 1002, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 2, 1002, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 2, 1002, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 2, 1002, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 2, 1002, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 6, 1002, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 6, 1002, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 1, 1002, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 1, 1002, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 5, 1002, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 5, 1002, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 1, 1002, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 1, 1002, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 4, 1002, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 4, 1002, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 2, 1002, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 2, 1002, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 1, 1002, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 1, 1002, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 6, 1002, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 6, 1002, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 4, 1003, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 4, 1003, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 3, 1003, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 3, 1003, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 1, 1003, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 1, 1003, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 5, 1003, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 5, 1003, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 1, 1003, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 1, 1003, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 4, 1003, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 4, 1003, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 3, 1003, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 3, 1003, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 5, 1003, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 5, 1003, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 6, 1003, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 6, 1003, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 2, 1003, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 2, 1003, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 1, 1003, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 1, 1003, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 3, 1003, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 3, 1003, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 5, 1003, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 5, 1003, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 2, 1003, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 2, 1003, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1003, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1003, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 2, 1004, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 2, 1004, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 5, 1004, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 5, 1004, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 1, 1004, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 1, 1004, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 5, 1004, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 5, 1004, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 2, 1004, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 2, 1004, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1004, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1004, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 1, 1004, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 1, 1004, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 3, 1004, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 3, 1004, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 6, 1004, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 6, 1004, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 6, 1004, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 6, 1004, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 2, 1004, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 2, 1004, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 3, 1004, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 3, 1004, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 4, 1004, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 4, 1004, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 1, 1004, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 1, 1004, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 3, 1004, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 3, 1004, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 4, 1005, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 4, 1005, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 1, 1005, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 1, 1005, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 3, 1005, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (1, 3, 1005, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 3, 1005, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 3, 1005, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 5, 1005, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 5, 1005, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 2, 1005, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (2, 2, 1005, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 4, 1005, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 4, 1005, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 1, 1005, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 1, 1005, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 2, 1005, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (3, 2, 1005, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 4, 1005, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 4, 1005, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 6, 1005, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 6, 1005, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 3, 1005, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (4, 3, 1005, '12:40', '13:20');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 5, 1005, '08:30', '9:10');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 5, 1005, '09:20', '10:00');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1005, '10:10', '10:50');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 1, 1005, '11:00', '11:40');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 2, 1005, '11:50', '12:30');

INSERT INTO public.schedule(

day\_id, subject\_id, group\_id, start\_time, end\_time)

VALUES (5, 2, 1005, '12:40', '13:20');

SELECT fname, lname, student.group\_id, day.day\_name, subject.subject\_name, schedule.start\_time, schedule.end\_time

FROM public.student

join schedule on student.group\_id=schedule.group\_id

join day on schedule.day\_id=day.id

join subject on schedule.subject\_id=subject.id

order by day.id

SELECT day.day\_name, subject.subject\_name, group\_id, start\_time, end\_time

FROM public.schedule

join subject on id=subject\_id

join day on day\_id=day.id

where day\_id=1 //1 – понедельник, 2 – вторник и т.д.

order by start\_time

SELECT day.day\_name, subject.subject\_name, group\_id, start\_time, end\_time,fname,lname

FROM public.schedule

join subject on id=subject\_id

join day on day\_id=day.id

join teacher on teacher.subject=subject.id

where day\_id=1

order by start\_time