Create table Probnoe\_individ (id\_prob\_ind serial primary key, visits\_ind text not null);

Create table Individ\_one\_trainig (id\_individ serial primary key, number\_visits int);

Create table ClientIformation (id\_client serial primary key, surname VARCHAR (100) not null, name VARCHAR (100) not null, lastname VARCHAR (100), id\_prob\_ind int, id\_individ int, login varchar not null, password varchar not null, id\_role int REFERENCES roles);

Create table Abonements (id\_ab serial primary key, kind\_ab varchar (100),

kind\_numbers\_in\_ab int,

numbers\_lessons\_ab int, id\_client int);

Create table DanceDirection (id\_dance serial primary key, name\_dance text not null, style text not null);

Create table Teachers (id\_teacher serial primary key, surname\_teacher varchar(100) not null, name\_teacher varchar(100) not null, lastname\_teacher varchar(100));

Create table Probnoe\_group (id\_prob\_gr serial primary key, visits\_gr text, id\_client int, id\_dance int);

Create table Grouponetraining\_client (id\_client int REFERENCES clientinformation, id\_dance int REFERENCES dancedirection, num\_gr int, PRIMARY KEY(id\_client,id\_dance) );

Create table TimeTable( data timestamp primary key, id\_dance int );

Create table roles (id\_role serial primary key, role text not null)

Create table Teachers\_Dance (id\_teacher int REFERENCES teachers, id\_dance int REFERENCES dancedirection, PRIMARY KEY(id\_teacher,id\_dance) );

Alter table ClientInformation ADD foreign key (id\_prob\_ind)

References Probnoe\_individ (id\_prob\_ind);

Alter table ClientInformation ADD foreign key (id\_individ)

References Individ\_one\_trainig (id\_individ);

Alter table Abonements ADD foreign key (id\_client)

References ClientInformation(id\_client);

Alter table Probnoe\_group ADD foreign key (id\_client)

References ClientInformation (id\_client);

Alter table Probnoe\_group ADD foreign key (id\_dance)

References DanceDirection (id\_dance);

Alter table Timetable ADD foreign key (id\_dance)

References DanceDirection (id\_dance);

Insert into Probnoe\_individ(visits\_ind)

values ('Да'),(''), ('Да'),('Да'),('Да'),(''),('Да'),(''),('Да'),('Да');

Insert into Individ\_one\_trainig (number\_visits)

values(1),(4),(2),(3),(5), (1),(2), (Null),(Null),(1);

insert into ClientInformation(surname, name, lastname,id\_prob\_ind,id\_individ, login, password, id\_role)

values ('Кузьмина', 'Мария','Ивановна',1,1, 'I123456Z','catcat',2),

('Парина','Алла','Игоревна',2,2, 'mash99', '150986',3),

('Ершова','Ульяна','Матвеевна',3,3, 'stars121', 'icecream55',10),

('Лапина',' Милана','Авдеевна',4,4, 'aseva1', '2lyEia',11),

('Блохина','Лили','Германновна',5,5, 'krasivo55', 'sunrice234');

('Орлова','Марина','Вячеславовна',6,8, 'wilk78', 'Dsarfa',5);

('Наумова','Лаура','Борисовна',7,6, 'coolgirl', '1234567',6);

insert into ClientInformation (surname, name,id\_prob\_ind,id\_individ, login, password, id\_role)

values ('Цветкова','Ирина',9,7, 'best677', 'qL8hDq',9);

insert into ClientInformation (surname, name,id\_prob\_ind, login, password, id\_role)

values ('Соловьёва','Олеся',8,9, 'kolosok15', '1LAd0i',7),

('Мартынова','Галина',10,10, 'krasivaya', '5dYbyE',8);

insert into ClientInformation(id\_client,surname, name,login,password,id\_role)

values (11,'Кулина', 'Анна','admin11','passshdance',1);

Insert into Abonements (kind\_ab,kind\_numbers\_in\_ab,numbers\_lessons\_ab,id\_client)

Values ('Групповые занятия','8','2',1),

('Индивидуальные занятия','24','5',2),

('',null,null,3),

('Групповые занятия','8','3',4),

('Групповые занятия','12','10',5),

('',null,null,6),

('',null,null,7),

('Индивидуальные занятия','12','2',8),

('Групповые занятия','8','2',9),

('Групповые занятия','8','2',10);

insert into DanceDirection(name\_dance,style)

values ('Dancehall','Уличный'),

('Hip Hop','Уличный'),

('Street Dance','Уличный'),

('Twerk','Женский'),

('Vogue','Женский'),

('Contemporary','Классический танец,джаз-модерн'),

('High Heels','Эксцентричный стиль на каблуках'),

('Body Ballet','Танцевальная фитнес-программа'),

('Zumba','Танцевальная фитнес-программа'),

('Stretching','Растяжка');

insert into Teachers(surname\_teacher,name\_teacher, lastname\_teacher)

values ('Самсонова','Аделина','Матвеевна'),

('Соколова','Евгения','Дмитрьевна'),

('Нестерова','Амалия','Андреевна'),

('Лукина','Дуня','Глебовна');

insert into Teachers (surname\_teacher,name\_teacher)

values ('Котова','Сабина');

insert into Teachers (surname\_teacher,name\_teacher,lastname\_teacher)

values ('Кулакова','Милена','Никитевна’),

('Калашникова','Дарья','Данииловна'),

('Пономарёва','Стелла ', 'Наумовна'),

('Жукова','Ася','Онисимовна');

insert into Teachers(surname\_teacher,name\_teacher)

values ('Митрофановна','Радослава');

insert into Probnoe\_group(visits\_gr,id\_client,id\_dance)

values ('',1,null); ('Да',2,1),

('',3,null),

('',4,null),

('',5,null),

('',6,null),

('',7,null),

('Да',8,2),

('',9,null),

('',10,null);

Insert into GroupOneTraining\_Client (id\_client, id\_dance, num\_gr)

Values (1,1,1),(1,2,1),(2,3,1),(4,4,2),(6,7,1),

(6,1,2),(8,7,1),(9,2,1),(9,5,1), (3,9,1),(5,6,3), (7,1,2),

(10,5,1),(10,2,1);

insert into timetable(data,id\_dance)

values('2020-05-25 10:00:00',1),('2020-05-25 11:00:00',6),('2020-05-25 12:00:00',8),

('2020-05-25 15:00:00',2),('2020-05-25 16:00:00',3),('2020-05-25 18:00:00',4),

('2020-05-25 20:00:00',5),

('2020-05-26 10:00:00',7),('2020-05-26 12:00:00',5),('2020-05-26 14:00:00',4),

('2020-05-26 17:00:00',10),('2020-05-26 19:00:00',1),

('2020-05-27 10:00:00',3),('2020-05-27 11:00:00',8),('2020-05-27 15:00:00',9),

('2020-05-27 18:00:00',2),('2020-05-27 20:00:00',6),

('2020-05-28 10:00:00',1),('2020-05-28 12:00:00',4),('2020-05-28 13:00:00',10),('2020-05-28 15:00:00',8),

('2020-05-28 16:00:00',7),('2020-05-28 18:00:00',5),('2020-05-28 20:00:00',1),

('2020-05-29 10:00:00',2),('2020-05-29 12:00:00',3),('2020-05-29 13:00:00',4),('2020-05-29 16:00:00',9),

('2020-05-29 17:00:00',1),('2020-05-29 19:00:00',2),('2020-05-29 20:00:00',8),

('2020-05-30 10:00:00',2),('2020-05-30 12:00:00',6),('2020-05-30 13:00:00',1),

('2020-05-30 15:00:00',10),('2020-05-30 17:00:00',7),('2020-05-30 18:00:00',9),('2020-05-30 20:00:00',3),

('2020-05-31 10:00:00',5),('2020-05-31 12:00:00',8),('2020-05-31 15:00:00',9),('2020-05-31 16:00:00',4),

('2020-05-31 17:00:00',1),('2020-05-31 19:00:00',3),('2020-05-31 20:00:00',5);

insert into roles(role)

values ('admin'),('client'),('client'),('client'),('client'),('client'),('client'),('client'),('client'),('client'),('client');

insert into Teachers\_Dance (id\_teacher,id\_dance)

values (1,1),(1,2),(2,2),(2,10),(3,3),(3,1),(4,4),(4,5),(5,6),(5,10),(6,7),(6,6),

(7,8),(7,2),(8,9),(8,7),(9,10),(9,3),(9,1),(10,8),(10,2);

