1) create database if not exists sportsclub;

use sportsclub;

CREATE TABLE IF NOT exists instructors(

instructor\_id int primary key auto\_increment,

first\_name varchar(64) not null,

last\_name varchar(64) not null

);

CREATE TABLE IF NOT exists tikets(

tiket\_id int primary key auto\_increment,

tiket\_type varchar(64) not null,

cost\_hour int

);

CREATE TABLE IF NOT exists custumers(

custumer\_id int primary key auto\_increment,

instructor\_id int,

tiket\_id int,

first\_name varchar(64) not null,

last\_name varchar(64) not null,

dt\_payment datetime DEFAULT CURRENT\_TIMESTAMP,

dt\_visit datetime DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (instructor\_id) REFERENCES instructors(instructor\_id),

FOREIGN KEY (tiket\_id) REFERENCES tikets(tiket\_id)

);

2) /\*

С помощью SQL создать три таблицы в рамках произвольной предметной области

(например, "стриминг-платформа" - см. конспект).

\*/

use stream\_service;

select \* from streams;

select \* from users;

Create table Manufactures(

manufac\_id INT PRIMARY KEY auto\_increment,

company\_name varchar(256) NOT NULL,

company\_address varchar(256) NOT NULL,

email varchar(64) not null,

dt\_reg DATETIME default CURRENT\_TIMESTAMP

);

CREATE TABLE IF NOT exists videos(

video\_id int primary key auto\_increment,

manufac\_id int,

title varchar(256) not null,

placed datetime DEFAULT CURRENT\_TIMESTAMP,

is\_free tinyint(1) DEFAULT 1,

FOREIGN KEY (manufac\_id) REFERENCES manufactures(manufac\_id)

);

select \* from Manufactures;

select \* from videos;