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CREATE TABLE markers (

marker\_id SERIAL PRIMARY KEY,

status VARCHAR(50) NOT NULL,

task\_id INTEGER

);

CREATE TABLE supports (

support\_id SERIAL PRIMARY KEY,

scheduled\_time TIME NOT NULL,

marker\_id INTEGER REFERENCES markers(marker\_id) ON DELETE SET NULL

);

CREATE TABLE greenkeepers (

greenkeeper\_id SERIAL PRIMARY KEY,

name VARCHAR(100) NOT NULL

);

CREATE TABLE support\_builders (

support\_id INTEGER REFERENCES supports(support\_id) ON DELETE CASCADE,

greenkeeper\_id INTEGER REFERENCES greenkeepers(greenkeeper\_id) ON DELETE CASCADE,

PRIMARY KEY (support\_id, greenkeeper\_id)

);

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Рубежка номер 1

0. Сервис по аренде самокатов

CREATE TABLE users (

user\_id SERIAL PRIMARY KEY,

name VARCHAR(100) NOT NULL,

phone VARCHAR(30) NOT NULL

);

CREATE TABLE scooters (

scooter\_id SERIAL PRIMARY KEY,

model VARCHAR(100) NOT NULL,

number VARCHAR(30) NOT NULL

);

CREATE TABLE rentals (

rental\_id SERIAL PRIMARY KEY,

user\_id INT REFERENCES users(user\_id),

scooter\_id INT REFERENCES scooters(scooter\_id),

start\_time TIMESTAMP NOT NULL,

end\_time TIMESTAMP

);

CREATE TABLE payments (

payment\_id SERIAL PRIMARY KEY,

rental\_id INT REFERENCES rentals(rental\_id),

amount NUMERIC(10,2) NOT NULL,

paid\_at TIMESTAMP NOT NULL

);

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Сервис по аренде игровых консолей

CREATE TABLE gaming\_consoles (

id SERIAL PRIMARY KEY,

mark VARCHAR(50),

model VARCHAR(50),

created\_year INT,

inventory\_number VARCHAR(30),

status VARCHAR(30)

);

CREATE TABLE games (

id SERIAL PRIMARY KEY,

name VARCHAR(100),

type VARCHAR(50),

age\_rate VARCHAR(10),

creator VARCHAR(100)

);

CREATE TABLE console\_games (

console\_id INT REFERENCES gaming\_consoles(id) ON DELETE CASCADE,

game\_id INT REFERENCES games(id) ON DELETE CASCADE,

PRIMARY KEY (console\_id, game\_id)

);

CREATE TABLE rents (

id SERIAL PRIMARY KEY,

user\_id INT, -- обычно ссылается на users(id), если есть

console\_id INT REFERENCES gaming\_consoles(id) ON DELETE CASCADE,

start\_date DATE,

end\_date DATE,

price NUMERIC(6,2),

status VARCHAR(30),

tariff\_id INT -- если у вас есть отдельная таблица тарифов

);

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