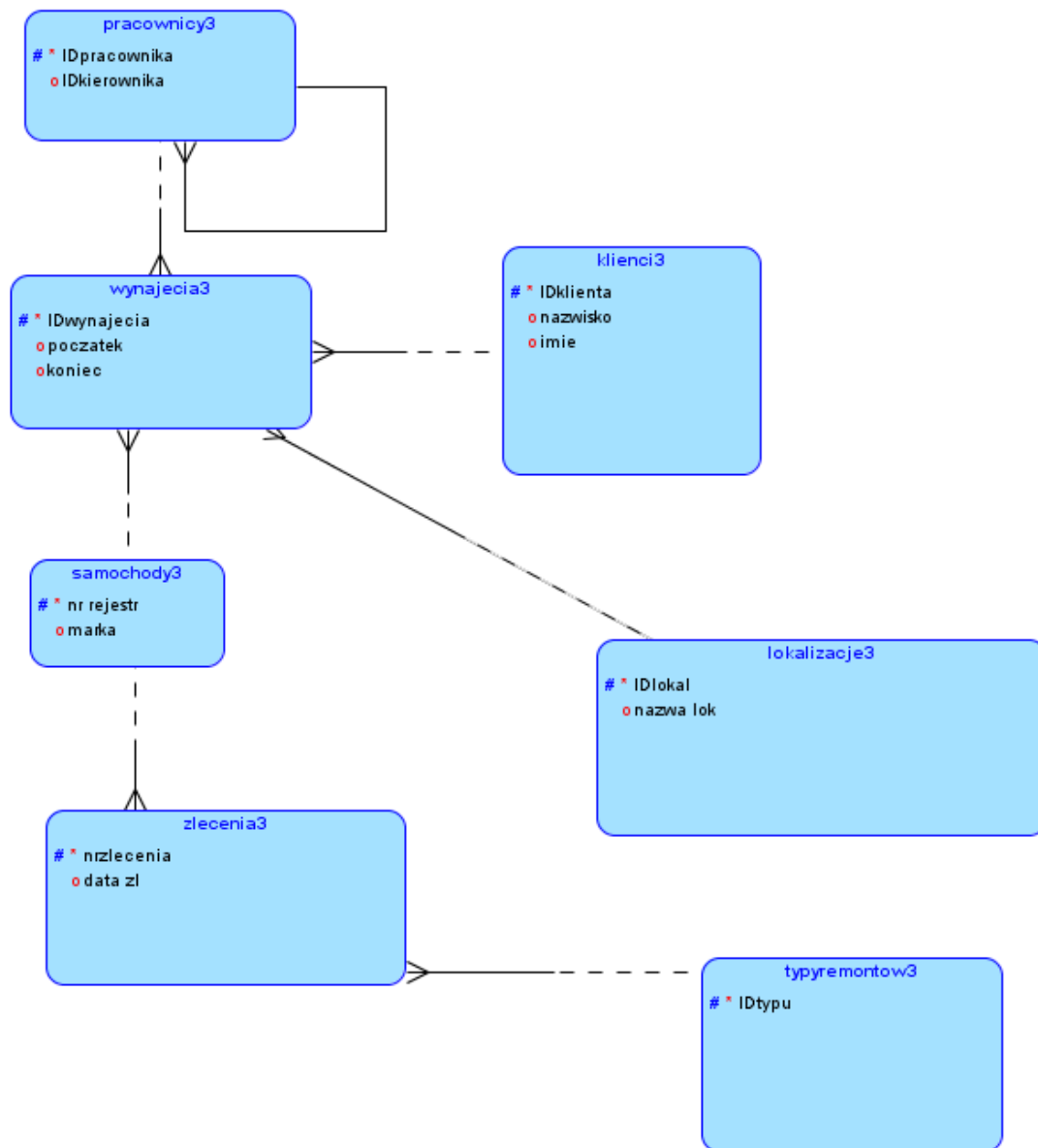
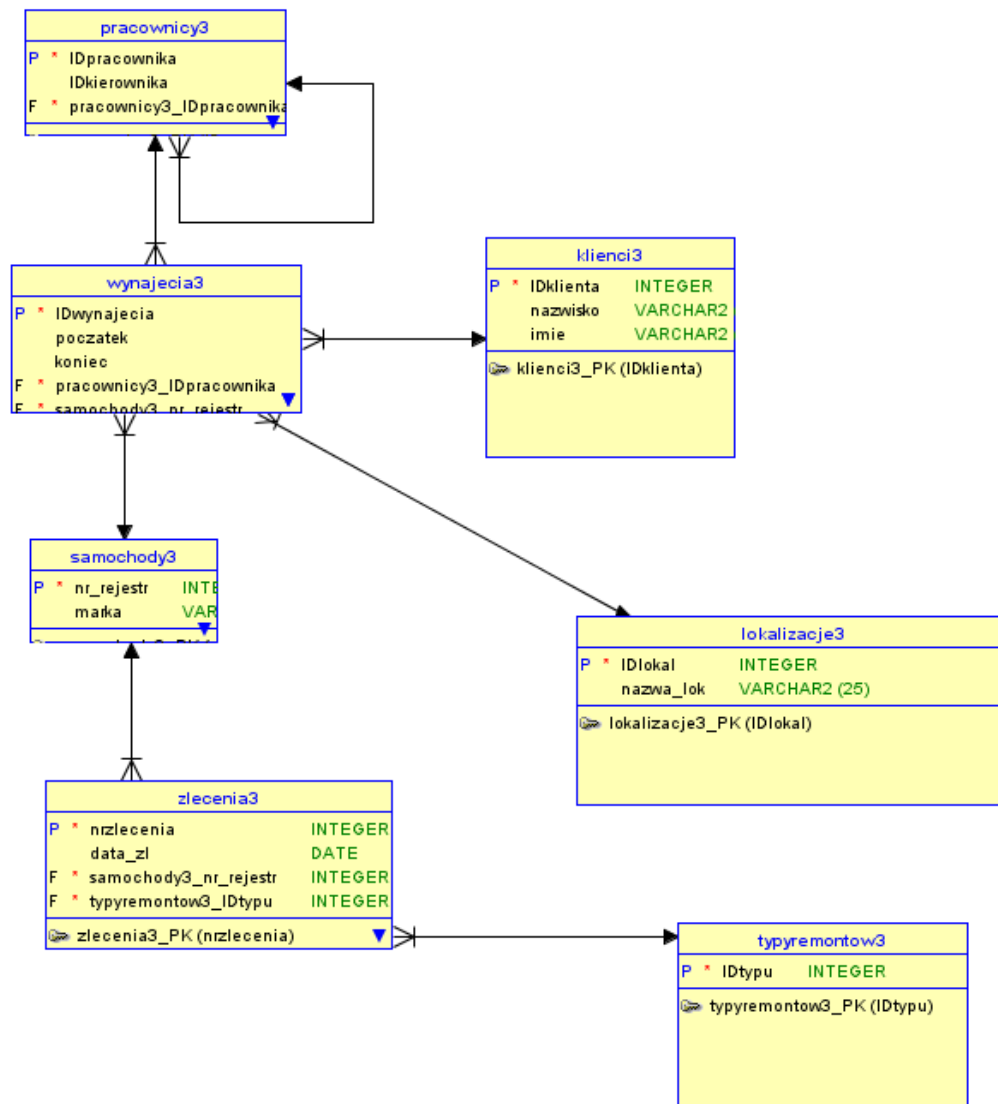


- views of the created tables in Oracle Data Modeler.

Logical:



Relational:



Connecting to Oracle XE from the cmd level, necessary to create a new connection in Oracle SQL Developer:

Wiersz polecenia

Microsoft Windows [Version 10.0.19043.1706]
(c) Microsoft Corporation. Wszelkie prawa zastrzeżone.

C:\Users\Aleksandra>sqlplus

SQL*Plus: Release 21.0.0.0.0 - Production on Sun Jun 12 12:29:13 2022
Version 21.3.0.0.0

Copyright (c) 1982, 2021, Oracle. All rights reserved.

Enter user-name: sys as sysdba
Enter password:

Connected to:
Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0

SQL> select sysdate from dual;

SYSDATE

12-JUN-22

SQL> exit
Disconnected from Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0

C:\Users\Aleksandra>

File Edit View Navigate Run Source Team Tools Window Help

Connections

Oracle Connections
projektbazy
Database Schema Service Connections

Worksheet

Generated by Oracle SQL Developer Data Modeler 21.4.2.059.0838
-- at: 2022-06-14 15:01:13 CEST
-- site: Oracle Database 11g
-- type: Oracle Database 11g

-- predefined type, no DDL - MDSYS.SDO_GEOMETRY
-- predefined type, no DDL - XMLTYPE

CREATE TABLE klienci3 (
idklienta INTEGER NOT NULL,
nazwisko VARCHAR2 (25),
imie VARCHAR2 (25)
);

ALTER TABLE klienci3 ADD CONSTRAINT klienci3_pk PRIMARY KEY (idklienta);

CREATE TABLE lokalizacje3 (
idlokal INTEGER NOT NULL,

Script Output

Task completed in 0,418 seconds

Table WYNAJECIA3 altered.
Table WYNAJECIA3 altered.
Table WYNAJECIA3 altered.
Table WYNAJECIA3 altered.
Table ZLECENIA3 altered.
Table ZLECENIA3 altered.

The tables were populated with data using appropriate SQL commands:

```

select * from klienci3;
select * from pracownicy3;
select * from wynajecia3;
select * from typyremontow3;
select * from lokalizacje3;
select * from zlecenia3;
select * from samochody3;

```

Script Output x

Task completed in 0,19 seconds

IDKLIENTA	NAZWISKO	IMIE
1	Kowal	Stanisław
2	Lewandowski	Robert
3	Dudzić	Zofia
4	Śliysz	Aleksandra
5	Kowalczyk	Katarzyna

IDPRACOWNIKA	IDKIEROWNIKA	PRACOWNICY3_IDPRACOWNIKA
1	5	1
2	3	2
3	4	3
4	2	4
5	1	5

IDWYNAJECIA	POCZATEK	KONIEC	PRACOWNICY3_IDPRACOWNIKA	SAMOCCHODY3_NR_REJESTR	KLIENCI3_IDKLIENTA	LOKALIZACJE3_IDLOKAL
1	22/03/01	22/04/21	1	2	1	1
2	22/05/11	22/06/20	2	3	4	5
3	22/04/21	22/07/01	3	1	5	4

IDTYPU
1
2
3
4
5

```
select * from klienci3;
select * from pracownicy3;
select * from wynajecia3;
select * from typyremontow3;
select * from lokalizacje3;
select * from zlecenia3;
select * from samochody3;
```

Script Output x

Task completed in 0,19 seconds

```
-----
1
2
3
4
5

IDLOKAL NAZWA_LOK
-----
1 Kraków
2 Rzeszów
3 Łańcut
4 Solina
5 Polańczyk

NRZLECENIA DATA_ZL SAMOCHODY3_NR_REJESTR TYPYREMONTOW3_IDTYPU
-----
1 22/02/01 2 4
2 22/07/01 3 5
3 22/04/02 4 3

NR_REJESTR MARKA
-----
1 toyota
2 skoda
3 citroen
4 opel
5 volkswagen
```

Project view from phpMyAdmin:

