VINCOLI DI INTEGRITA'

- Users:
  - ID_U int(10) UNSIGNED AUTO_INCREMENT primary key
  - Mail varchar(50) UNIQUE not null
  - Telephone char(15) UNIQUE
  - Password varchar(50) not null
- UsrHubs:
  - ID_U int(10) UNSIGNED primary key foreign key
  - ID_H int(10) UNSIGNED foreign key not null
- Privates:
  - ID_U int(10) UNSIGNED AUTO_INCREMENT primary key foreign key
  - NameP varchar(50) not null
  - SurnameP varchar(50) not null
  - AccountingAddressP varchar(50) UNIQUE not null
- Entersprises:
  - ID_U int(10) UNSIGNED AUTO_INCREMENT primary key foreign key
  - VAT char(11) UNIQUE not null
  - CompanyName varchar(50) UNIQUE not null
  - AccountingAddressE varchar(50) UNIQUE not null
- Boxes:
  - ID_B int(10) UNSIGNED AUTO_INCREMENT primary key
  - Size int(5) UNSIGNED not null
  - ID_U int(10) UNSIGNED foreign key not null
  - ID_W int(10) UNSIGNED foreign key not null
- Wagons:
  - ID_W int(10) UNSIGNED AUTO_INCREMENT primary key
  - CapacityW int(5) UNSIGNED not null
  - SerialNumberW int(10)
- Trains:
  - ID_T int(10) UNSIGNED AUTO_INCREMENT primary key
  - Limit int(5) UNSIGNED not null
  - DataTimeDeparture DataTime not null
  - SerialNumberT int(10)
- Hubs:
  - ID_H int(10) UNSIGNED AUTO_INCREMENT primary key
  - NameH varchar(50) UNIQUE not null
  - CapacityH int(5) UNSIGNED not null
- Passes_by:
  - ID_T int(10) UNSIGNED primary key foreign key not null
  - ID_H int(10) UNSIGNED primary key foreign key not null
  - primary key(ID_H, ID_T)
  - PassageNumber int(10) Unsigned not null
- Has:
  - ID_T int(10) UNSIGNED primary key foreign key not null
  - ID_W int(10) UNSIGNED primary key foreign key not null
  - primary key(ID_W, ID_T)
  - Entra int(10) UNSIGNED not null (foreign key Hubs)
  - Esce int(10) UNSIGNED not null (foreign key Hubs)
  - Entra <= Esce