




wish_product	
A table to represent users wish lists. A list of products a user watches.	
 id	integer
user_id	integer
product_id	integer
is_deleted	boolean
date_added	date


The main tables are painted with cute pink color.


Price Observer
2020

user	
 id	integer
first_name	varchar(50)
last_name	varchar(50)
email	varchar(70)
birth	date
password	varchar(64)
role_id	integer
profile_photo	text


user_role	
A table to represent user roles: user, admin and god.	
 id	integer
name	varchar(50)

store	
A table represents stores. Such as: Rozetka, Allo, Moyo.	
 id	integer
name	varchar(50)
url	varchar(100)


product_price	
In this table we will store a price for each product in each store. One row per store and product.	
 id	integer
product_id	integer
store_id	integer
price	float
date	date

product	
A table to store products information.	
 id	integer
name	varchar(50)
description	text
properties_id	integer
model	string
manufacturer_id	integer
year	date
image	text
product_type_id	integer

The free version of the tool for
creating DB diagram doesn't
provide the ability to choose
YEAR as a type, so the year
field in "product" table has type
of YEAR, not DATE.

product_type	
A product types table. For example, audio, video, phone, headphones,	
 id	integer
name	varchar(50)

manufacturer	
A table to store products manufacturers information.	
 id	integer
name	varchar(50)
country	varchar(70)

product_properties	
The table to store product properties in JSON format.	
 id	integer
properties	string