EX3 - INSTRUCTIONS

A **product** has the following properties:

Attributes	Type
id	Integer
name	String
price	Integer (in dollars)

The data is already in the file: `data/ products.json`

Q1 – (15 POINTS) Complete the BACK and the FRONT code to show the **product name** for the given ID:

Example:

Constraints

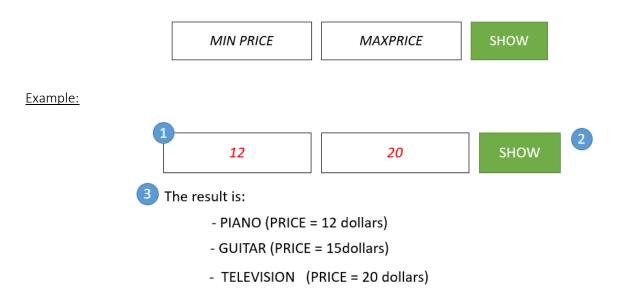   The request shall be the following one:

            `GET    <YOUR IP>:3000/products? id=<PRODUCT ID>`

       The request shall return:

{"name": <the product name>, "price": <the product name>}	*if the product is found*
{"nothing" }	*if the product if not found*

Q2 — **(20 POINTS)** Complete the BACK and the FRONT code to show the **list of products** whose price is between the min and the max *(including the min and max price)*

MIN PRICE	*MAXPRICE*	SHOW

Example:

1

12	*20*	SHOW

2

3 The result is:

      - PIANO (PRICE = 12 dollars)

      - GUITAR (PRICE = 15dollars)

      - TELEVISION   (PRICE = 20 dollars)

Constraints

      The request shall be the following one:

GET   <YOUR IP>:3000/filter_products? min_price=<MIN PRICE>& max_price=<MAX PRICE >

      The request shall return:

          {"products": <the list of products between min and max price > }