PROJECT 1: [www.bijouxpieces.com](http://www.bijouxpieces.com)

1. COLLECTING DATA

* [www.wonatrading.com](http://www.wonatrading.com) website to be scraped – this process needs to be automated to be run once a week as they are new products added once a week.
* What needs to be taken from the website is:

1. CATERGORIES
2. LEVEL 1 CATERGORIES
3. LEVEL 2 CATERGORIES
4. PRODUCT NAME
5. IMAGE LINK (Sometimes there can be 2 images that needs to be accounted for)
6. DESCRIPTION
7. PRICE

EXAMPLE:

**JEWELRY > ANKLET > FASHION > STARFISH RHINESTONE LAYERED ANKLET >** <https://www.wonatrading.com/images/20200305/AK022-@GD-CRY@1H-8_15L@478951@375@01.jpg> **/** <https://www.wonatrading.com/images/20200305/des_img/AK022-@GD-CRY@1H-8_15L@478951@375@01@1.jpg> **> •** Style No : 478951  
**•** Color : Gold  
**•** Theme : Sea Life, Starfish  
**•** Size : 1"H, 8" + 1.5"L  
**•** One Side Only  
**•** Lead and Nickel Compliant  
**•** Made In Korea  
**•** Starfish Rhinestone Layered Anklet >  $3.75/pc / $40.50/dz

This data needs to be inputed into a table or database .

1. COMBINE ANY PRODUCTS THAT ARE THE SAME BUT JUST DIFFERENT COLORS.

EXAMPLE:

**STARFISH RHINESTONE LAYERED ANKLET: THERE ARE 2 PRODUCTS THAT HAVE THE SAME PRODUCT NAME BUT DIFFERENT ID NUMBERS(**478951, 478952) **, DIFFERENT COLORS(gold , rhodium)**

**AND DIFFERENT IMAGE LINKS BUT NEED TO BE COMBINED BECAUSE THEY ARE VARIANTS OF EACH**

1. CLEAN DATA

* General clean, check for spelling, casing, remove an extra space etc.
* Description: remove style number (put it into its own separate column), where it’s made and product name.
* Price: remove the dollar sign and /pc, /dz . the price will need the original price and in a separate column price \*2

1. DATA NEEDS TO BE ORGANIZED INTO BIG COMMERCES CSV TEMPLATE FORM OR API READY

API DOCUMENTATION: <https://developer.bigcommerce.com/api-docs>

BULK UPLOAD DOCUMENTATION: <https://support.bigcommerce.com/s/article/Importing-Exporting-Products#product-import>

Everyone needs to make sure they document there code and on Trello, its important to work together and communicate with each other.

Any issue please let me know and feel free to ask me any questions if you need help or get stuck.

It is also important that everyone acknowledges to work with integrity.