Website: https://mirabeauty.com/

1. Scrape all brands

Create list of all brands (3000?)

Example: https://mirabeauty.com/too-faced = too faced / https://mirabeauty.com/la-mer = la mer

2. Scrape all products from all brands with the datasets below:

Example 1: https://mirabeauty.com/bh-cosmetic	cs/take-me-back-to-brazil-eyeshadow-palette
Brand	BH Cosmetics
Category	Eye Palette
Product	Take Me Back To Brazil Eyeshadow Palette
Price	\$20.00
Rating	4.0
Reviews	472
Review websites	beautybay, MIRA BEAUTY, ulta
Checkout type	Add to cart
Fulfilled by	ULTA Beauty
	E.g. add to cart to see fulfilled by: BH Cosmetics Take Me Back To Brazil Eyeshadow Palette BH Cosmetics Take Me Back to Brazil - 35 Color Pressed Pigment Palette Delete Fulfilled by ULTA Beauty 2 x \$20.00
	Estimated total \$480.97 Secure Checkout By checking out, I agree to the Terms and Privacy Policy

Example 2: https://mirabeauty.com/bh-cosmetics/studio-pro-matte-finish-pressed-powder		
Brand	BH Cosmetics	
Category	Face Powder	
Product	Studio Pro Matte Finish Pressed Powder	
Price	\$9.50	
Rating	4.6	
Reviews	550	
Review websites	bhcosmetics.com	
Checkout type	Link	
View on	Bhcosmetics - https://www.bhcosmetics.com/products/studio-pr o-matte-finish-pressed-powder?variant=9172779 270180&utm_source=linkshare&utm_medium=Af filiate&utm_campaign=rFXXjmpfmMM_2_151840 88452	

Example 3: https://mirabeauty.com/chanel/vitalumiere-aqua	
Brand	Chanel
Category	Foundation
Product	Vitalumiere Aquawder
Price	\$50.00
Rating	4.7
Reviews	790
Review websites	Nordstrom, Macy's
Checkout type	Link
View on	Nordstrom - http://shop.nordstrom.com/s/chanel-vitalumiere-a qua-ultra-light-skin-perfecting-sunscreen-makeup -broad-spectrum-spf-15/3142708
Alternative retailers	Macys - https://www.macys.com/shop/product/chanel-vital umiere-aqua-ultra-light-skin-perfecting-sunscreen -makeup-broad-spectrum-spf-15?ID=6857148&C ategoryID=30077

3. Reporting

A. Retailer report sorted by total brands

Retailer	Total brands	Brand marketshare %	Total products	Product marketshare %	Product fulfillment %	Product link %	Product alt link %
ULTA Beauty							
Bhcosmetics							
Nordstrom							
etc							

B. Brand report sorted by total products

Brand	Total products	Product marketshare %	Product fulfillment %	Product link %	Product alt link %	Total reviews	Rating
Chanel							2
Too Face							
La Mer							
etc							(8

C. Reviews source report sorted by review count

Source	Count	%	
Macy's			
Nordstrom			
Bhcosmetics			
Beautybay			
MIRA Beauty			
Etc			

D. Top 1000 products report sorted by review count

Product	Brand	Review count	Checkout type
Vitalumiere Aquawder	Chanel	790	Link
Take Me Back To Brazil Eyeshadow Palette	BH Cosmetics	472	Fulfillment

SpaceNK.com

1. **Scrape all brands** = https://www.spacenk.com/eu/brands

2. **Scrape all products** from all brands

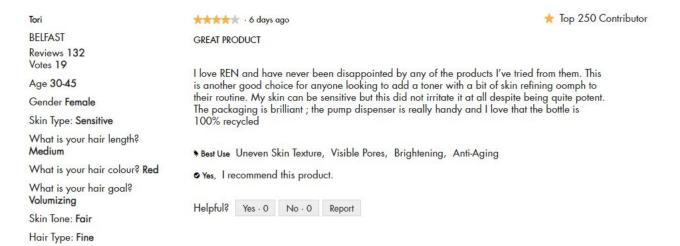
Example 1 (STORE URL ALSO): https://www.spacenk.com/eu/skincare/moisturisers/day-moisturiser/charlottes-magic-cream-moisturiser-MUK200024739.html			
Brand	Charlotte Tilbury		
Category (scrape category tree)	SKINCARE > MOISTURISERS > DAY MOISTURISER		
Product	Charlotte's Magic Cream Moisturiser		
Size	50ml		
Price	€90		
Number of product options	3		
SKU	UK200024739		
Rating	3.9		
Reviews	405		

Example 2 (STORE URL ALSO): https://www.spacenk.com/eu/skincare/toner/toners-9.html	s/ready-steady-glow-daily-aha-tonic-MUK30005130
Brand	Ren Clean Skincare
Category (scrape category tree)	SKINCARE > TONER > TONERS
Product	Ready Steady Glow Daily AHA Tonic
Size	250ml
Price	€32
Number of product options	3
SKU	UK300051309
Rating	4.3
Reviews	431

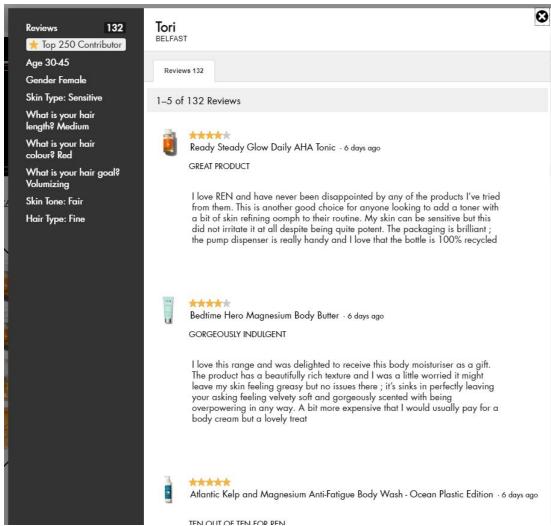
3. Scrape all users and their reviews

https://www.spacenk.com/eu/skincare/toners/ready-steady-glow-daily-aha-tonic-MUK300051309.html

Scraper navigates to user Tori and clicks username.



It opens this review history and information about the user:



Scraper then needs to store user info for all users who have left a review. Scraper can skip users already scraped of course. E.g.

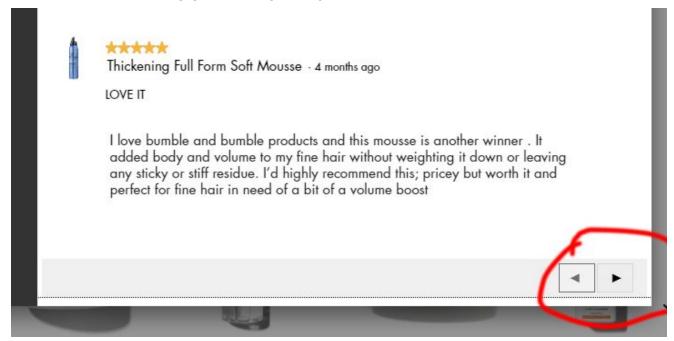
Username	Tori
Reviews	132
Location	Belfast
Age	30-45
Gender	Female
Skin Type	Sensitive
What is your hair length	Medium
What is your hair colour	Red
What is your hair goal	Volumizing
Skin tone	Fair
Hair type	Fine

And then all reviews including pagination

Date	6 days ago = 22/11/20
Product URL	https://www.spacenk.com/eu/skincare/toner/toners/ready-steady-glow-daily-aha-tonic-MUK300051309.html
Brand	Ren Clean Skincare
Category	SKINCARE > TONER > TONERS
Product	Ready Steady Glow Daily AHA Tonic
Rating	4/5
Best use (only shown on product page)	Uneven Skin Texture, Visible Pores, Brightening, Anti-Aging
Recommend product? (only shown on product page)	Yes
Review title	GREAT PRODUCT
Review content	I love REN and have never been disappointed by any of the products I've tried from them. This is another good choice for anyone looking to add a toner with a bit of skin refining oomph to their routine. My skin can be sensitive but this did not irritate it at all despite being quite potent. The

	packaging is brilliant; the pump dispenser is really handy and I love that the bottle is 100% recycled
--	--

AND THEN ALL REVIEWS UNDER PAGINATION



4. Reporting

A - Brand report sorted by total number of products

Brand	Total products	Product marketshare %	Total reviews	Review marketshare %	Avg rating
		- 111-	***		-
					1

B - Average product price sorted by highest price

Brand	Average product price		
	11		

C - Top 1000 products sorted by review count

Product	Price	Brand	Review count

D - User statistics

	QTY	
Total users		
Average reviews per user		
Average reviews last 12 months		
Gender	QTY	%
Female		
Male		
Age range		
Under 20		
20-30		
30-40		
50+ etc etc		
Top 50 locations		
Belfast		
Top category combinations		
Serum, Toner		
Serum, Toner, Eye cream		
etc		

E - Top product categories sorted by most reviews -. ONLY SECOND CATEGORY E.G.



Category	Products	Brands	Reviews
Serum			
Toner			