Power Query (M): Web scraping using Web.BrowserContents and Html.Table



We can easily extract data from a webpage Using Get data>Web

From Web • Basic O Advanced URL wikipedia.org/wiki/List_of_countries_by_total_health_expenditure_per_capita	
	Navigator
	٩
	Display Options 🔹
	HTML Tables [3]
	OECD countries only Total health spending per capita in PPP international dolla
	🔲 🌐 Total health spending per capita in PPP international dollars Not inflation-adj
	🗖 🏥 Table 1
	🖌 📕 Suggested Tables [5]
	Table 2
	Table 3
	🔲 🌐 Table 4
	🔲 🏥 Table 5
	🔲 🌐 Table 6
	4 📕 Text [2]
	□
	Displayed Text

If the page includes elements, they are listed under HTML tables

kground jquery-tablesorter" border="1" style="text-align:right;">... == \$0

tabl c-ro der: qu	le.wikitable.sortable.stat ow-numbers.plainrowhea s.srn-white-background.	415.53	× 1198.56	sortable. Ith in LO	This allow	ws rar ' links.		
OECD countries only. Total health spending per capita in PPP international dollars. Not inflation-adjusted. Costa Rica joined OECD in 2021. ^{[1][2][4][5]}								
	Location +	2018 \$	2019 \$	2020 \$	2021 \$			
1	🌉 Australia *	5,194	5,130	5,627				
2	Austria *	5,519	5,624	5,883	6,693			
3	Belgium *	5,315	5,353	5,407				
4	Canada *	5,308	5,190	5,828	5,905			
5	Chile *	2,281	2,297	2,413	2,608			
6	Colombia *	1,192	1,293	1,336				
7	Costa Rica *	1,530	1,556	1,618				
8	Czech Republic *	3,129	3,272	3,805				
9	Denmark *	5,307	5,360	5,694	6,384			

I HTN	VL Tables [3]
	OECD countries only Total health spending per capita in PPP international dolla
	Total health spending per capita in PPP international dollars Not inflation-adj
	Table 1

PQ will also try to detect other structured data

Here, the table-of-contents is an unordered (bulleted) list - . PQ has suggested this as Table 2



When we load a table, PQ generates some code

Web.BrowserContents downloads the HTML from the page



Html.Table extracts data from the downloaded HTML

If the page has a lot of content, we can choose to ask Web.BrowserContents to wait for it to load completely before downloading



The second (optional) parameter can be a record with one field – WaitFor, which is itself a record with one or two fields – either Timeout (duration) or Selector (text) or both

There are two options for WaitFor

WaitFor is a record with one or two fields – either Timeout (duration) or Selector (text) or both Selector must be a valid CSS selector text.

See <u>CSS Selectors Reference</u> (w3schools.com) for details





Html.Table extracts information from valid HTML text

The first parameter of Html.Table is a valid HTML text, often (but not always) derived from Web.BrowserContents

htmlTable = Html.Table(Source, <

5

6

7

13 14 {"Column1", "TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR > :nth-child(1)"},
{"Column2", "TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR > :nth-child(2)"},
{"Column3", "TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR > :nth-child(3)"},
{"Column4", "TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR > :nth-child(3)"},
{"Column4", "TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR > :nth-child(3)"},
{"Column5", "TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR > :nth-child(4)"},
{"Column5", "TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR > :nth-child(4)"},
{"Column5", "TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR > :nth-child(5)"}

[RowSelector="TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR"]

The second parameter is a list of lists.

Each sub-list takes the form

column name, CSS selector, (optional) function to process the element attributes The 3rd param, which is optional on one-column tables, is a one-field record – RowSelector, which is a CSS Selector used to identify each row in the table

RowSelector tells Html.Table which elements to use

[RowSelector= TABLE.wikitable.sortable.static-row-numbers.plainrowheaders.srn-white-background:nth-child(13) > * > TR"]

Select all <TR> elements whose parent is any element - * - which has a parent element with class attribute wikitable sortable static-row-numbers plainrowheaders srn-white-background

which is the 13th child of its parent

*	▼ <div class="mw-parser-output"></div>
/	▶ <div class="thumb tright"></div>
Parent	▶ <div class="thumb tright"></div>
Гаспе	▶
	▶
	▶
	▶
	<div aria-labelledby="mw-toc-heading" class="toc" id="toc" role="navigation"></div>
	▶ <h2></h2>
	▶ <h3></h3>
	▶ < <u>dl</u> >
1 2 th child of parant	▶
13 th child of parent — > [
·	▶ <caption></caption>
	▶ <thead></thead>
	▼
	→ ▼
	::before
Table rows	▼
	▶ …
	" "
	Australia *
	5,194
	5,130
	5,627
	▶

OK, take a breath...

Most of the time, Power Query is smart enough to find the correct elements for you and you won't need to worry manually typing in these CSS Selectors

HUGE RELIEF.

But what if all you see in the Navigator pane is this?

Power Query is great, but sometimes the website you want to scrape isn't so easily parsed.

Sometimes no tables can be found.

Navigator						
Display Options *	Image: Second se	v Web View	No items selected for pre	view		We can either Add Table Using Examples or load th HTML code and build Html.Table by hand
Add Table Using Examples				OK	Cancel	

'Add Table Using Examples' try to find the right elements

With 'Add Table Using Examples', we try typing in a column and Power Query will attempt to locate an element in the page that contains what we've typed.

We select the item in the list that best matches what we're looking for

Add Table Using Examples **Customer Reviews** RESULTS **** * Up Amazon's Choi *** Up Sponsored @ ** C C & Up Doctor Who: The Complete Thirteenth Series - Flux ****** & Up DVD Starring: Various TV Show Directed by: Various \$1859 Doctor Who Actor Save \$3.72 with coupon Peter Davisor **v**prime FREE delivery Wed, Jan 4 on \$25 of items **David Tennant** Janet Fielding shipped by Amazon Or fastest delivery Tue, Jan 3 Sylvester McCoy Sophie Aldred Colin Baker Sponsored @ David Bradley Doctor Who: The Complete David Tennant Collection (Blu-ray) Director ***** 4,667 Peter Moffatt Blu-ray Starring: Various **Richard Martin** Directed by: Various \$2699 \$44.98 Christopher Barry Andrew Morgan Save \$4.20 with coupon Pennant Roberts DAVID TENNAN **FREE delivery** Column1 Elun ABC "doctor who dvd" 2 ...8.59 \$3.72 coupon applied at checkoutSave \$3.72 with coupor /Doctor-Who-Complete-Thirteenth-Flux/dp/B09KP9NKNB/ref=sr_1_5?ke...iNS43NilsInFzcCl6ljQuNzkifQ%3D%3D&sprefix=%2Caps%2C110&sr=8-5 🌐 /Doctor-Who-Complete-Thirteenth-Flux/dp/B09KPBYF22/ref=ice_ac_b_...rds=doctor+who+dvd&qid=1672347922&sprefix=%2Caps%2C110&sr=8-5 /Doctor-Who-Complete-Thirteenth-Flux/dp/B09KPBYF22/ref=sr 1 5?keywords=doctor+who+dvd&gid=1672347922&sprefix=%2Caps%2C110&sr=8-5 /Doctor-Who-Complete-Thirteenth-Flux/dp/B09KPBYF22/ref=sr_1_5?ke...vd&qid=1672347922&sprefix=%2Caps%2C110&sr=8-5#customerReviews /Doctor-Who-Complete-Thirteenth-Flux/dp/B09KPBYF22/ref=sxin_15_a...efix=%2Caps%2C110&sr=1-1-7d9bfb42-6e38-4445-b604-42cab39e191b /Doctor-Who-Complete-Thirteenth-Flux/dp/B09KPBYF22/ref=sxin 15 a...0&sr=1-1-7d9bfb42-6e38-4445-b604-42cab39e191b#customerReviews /gp/slredirect/picassoRedirect.html/ref=pa_sp_atf_aps_sr_pg1_1?i...47922%26sprefix%3D%252Caps%252C110%26sr%3D8-1-spons%26psc%3D1 /gp/slredirect/picassoRedirect.html/ref=pa_sp_atf_aps_sr_pg1_1?i...47922%26sprefix%3D%252Caps%252C110%26sr%3D8-1-spons%26psc%3D1 10 /gp/slredirect/picassoRedirect.html/ref=pa_sp_atf_aps_sr_pg1_1?i...3D%252Caps%252C110%26sr%3D8-1-spons%26psc%3D1#customerReviews Add to ListAdd to List ShareShareReportReportPour feedback is i...st delivery Tue, Jan 3 Starring: Various Directed by: Various Add to ListAdd to List ShareShareReportReportPour feedback is i...8.59 \$3.72 coupon applied at checkoutSave \$3.72 with coupor Amazon's Choicefor doctor who dvd Doctor Who: The Complete Thir... \$25 shipped by Amazon.Starring: Various Directed by: Various Doctor Who: The Complete Thirteenth Series - Flu

'Add Table Using Examples' review the results

We can then review the selector and the results

In this case, "Add Tables Using Examples" has used the wrong selector.

The list of titles is too short.

×	√ f _x	<pre>= Html.Table(Source, {{"Column1", ".a-size-mini:nth-child(2)"}})</pre>			
	A ^B C Column1				
1	Doctor Who: The Complete Thirteenth Series - Flux				
2	Doctor Who: The Complete David Tennant Collection (Blu-ray)				
3	Doctor Who: Eve of the Daleks and Legend of the Sea Devils				
4	Doctor Who: Eve	of the Daleks and Legend of the Sea Devils			
5	Doctor Who : L'ir	itégrale des Saisons 1 à 12			
6	Doctor Who TAR	DIS Laptop Bag - Unisex Messenger Bag Official BBC			

2. Build Html.Table manuallyi) find the correct element using "developer tools"

If we use the browser's developer tools, we can review the elements on-screen and select the element whose class attribute we want

span.a-size-medium.a-color-base.a-text-normal



2. Build Html.Table manuallyii) use it as the CSS Selector for the table column

span.a-size-medium.a-color-base.a-text-normal

×	√ fx	= Html.Table(Source, {{"Column1", "sp	n.a-size-medium.a-color-base.a-text-normal"}
	A ^B _C Column1		•
1	Doctor Who: Th	e Complete Thirteenth Series - Flux	
2	Doctor Who: Th	e Complete David Tennant Collection (Blu-ray)	
3	Doctor Who: Th	e Matt Smith Collection [DVD]	
4	Doctor Who: Th	e Christopher Eccleston & David Tennant Collection	
5	Doctor Who: Th	e Complete Thirteenth Series - Flux	
6	Doctor Who: The	e Peter Capaldi Collection	
7	Doctor Who: Th	e Tom Baker Years 8-Volume, 14-Disc DVD Collection	
8	Doctor Who: The	e Complete Jodie Whittaker Years	
9	Doctor Who: The	e Power of the Doctor	
10	Doctor Who: Mo	onsters Gift Set	
11	Doctor Who: We	eb of Fear (DVD)	
12	Doctor Who: Eve	e of the Daleks and Legend of the Sea Devils	
13	YISUYA Vintage	Bronze Doctor Who Retro Dr. Who Quartz Pocket Wa	t
14	Doctor Who: The	e Beginning (An Unearthly Child / The Daleks / The Ed	g
15	Doctor Who: The	e Green Death (Story 69) Special Edition	
16	Doctor Who: Ser	ries 7 (2013)	
17	Doctor Who: The	e Invasion	
18	Doctor Who: Eve	e of the Daleks and Legend of the Sea Devils	
19	The Classic Doct	or Who DVD Compendium: Every disc - Every episode	
20	Doctor Who: Eve	e of the Daleks and Legend of the Sea Devils	
21	Doctor Who Sea	ison 1	
22	Doctor Who : L'i	ntégrale des Saisons 1 à 12	
23	Doctor Who TAF	RDIS Laptop Bag - Unisex Messenger Bag Official BBC	

By editing the CSS Selector for column1, We've extracted the title from each matching element

2. 'Build Html.Table manuallyiii) add additional columns

Each page element has a tag and usually a class attribute. Understanding CSS Selectors is critical to successful web scraping



Web scraping with Power Query - Takeaways

- 1. In Power Query, most web-scraping can be done with very little effort using Get Data>Web
- 2. In some cases, you may need to inspect the HTML using your browser's developer tools
- 3. A good understanding of CSS Selectors will help you be more successful with parsing HTML. <u>CSS</u> <u>Selectors Reference (w3schools.com</u>) is a good resource for this

I Be sure of the legality of scraping data from the websites you want to interact with

For an example walkthrough, continue reading

This search for alcoholic beverages has 25 results on the first page. When initially loading, 15 are visible in the window.



flexyourdata.com | youtube.com/@flexyourdata | linkedin.com/in/owenhprice

Shopee is a popular online supermarket in several Asian countries

I tried to get the brand details from the page

Navigator

	ρ
Display Options 🔻	Ca
4 📕 Text [2]	
HTML Code	-
🔲 📃 Displayed Text	

The Navigator showed me there were no HTML tables and no Suggested tables

"Add Table Using Examples" couldn't find a CSS Selector for the brand

Shopee Supermarket Follow Search in Shopee Supermarket Image: Control of the sample values you provided in the following column(s): Column1. No CSS selector was found for the sample values you provided in the following column(s): Column1. Column1 +		Seller Dow	nload F	ollow us ז	🗋 Notification	ns (?) Help	⊕ English ∽	Sign Up	Login	
Groceries & Pets Sort by Relevance Discount/2 Top Sales Price Pet Supplies Snacks Image: Sale of the same of the		S Shope	ee Supei	market 🛛	Follow	ch in Shope	e Supermarke		a þ	
Pet Supplies Snacks Supplies Household Supplies Supplies No CSS selector was found for the sample values you provided in the following column(s): Column1. Column1 + Tiger Beer Can (320ml x 24)		Groceries & Pe	ets	Sort by	Relevan	ce	Discount/2	< 1	rop Sales	Price
Snacks Spermaking of Spermak		Pet Supplies			_					
Household Supplies Image: Contract of the sample values you provided in the following column(s): Column1. Column1 + Tiger Beer Can (320ml x 24) +		Snacks		Supermarket	Supermarket Of	Supermarket	OFI Supermarket	GFI Superm	arket OFI	
No CSS selector was found for the sample values you provided in the following column(s): Column1. Column1 + Tiger Beer Can (320ml x 24)		Household Supp	lies						an a	
Column1 + Tiger Beer Can (320ml x 24) +		n 1.t 1		Tiese Baar	Anshar	Uninatra	Carlabara	Deel	ab a za	>
No CSS selector was found for the sample values you provided in the following column(s): Column1. Column1 + Tiger Beer Can (320ml x 24) -	N. 655				1 1					
Tiger Beer Can (320ml x 24)	Column	selector was found for th	e sample v	alues you provi	ded in the follow	ving column(:	s): Column1.			
	Tigor Bog	r Can (320ml x 24)								



I used the developer tools in my browser to inspect the HTML of the page

560	<pre><div class="s3NT03"></div></pre>
561	<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a <="" data-sqe="link" pre=""></div></pre>
562	<pre>href="/Tiger-Beer-Can-(320ml-x-24)-i.52784309.5574327192"></pre>
563	<pre><div class="VJclHx"></div></pre>
564	<pre><div class="_00bcqe"></div></pre>
565 >	<pre><div style="pointer-events: none;">…</div></pre>
593	
594	<pre><div class="_6LWLGE _3QqeOp"></div></pre>
595	<pre><div class="dRplb8"></div></pre>
596	<pre><div class="LsVFHr yL4BVF HwcBH9">Tiger Beer Can (320ml x 24)</div></pre>
597	
598	

I found the text "Tiger Beer Can (320ml x 24)" in the div element with class attribute

LsVFHr yL4BVF HwcBH9

The CSS Selector

".LsVFHr.yL4BVF.HwcBH9"

will find all such elements on the page

I used the Selector to try to extract just the brand name from the page



The first attempt returned no data!



I added a Timeout to Web.BrowserContents to give the page more time to fill the elements



- 14 Carlsberg Special Brew Strong Lager Beer Can ...
- 15 Connor's 320ml x 4s

I found that the page had a script to fill the first 15 brands when the page loads. The rest are filled when the window is scrolled!

653		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
739		
740		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
826		
827		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
918		
919		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
1010		
1011		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
1090		
1091		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
1177		
1178		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
1269		
1270		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
1360		
1361	>	<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a data-sqe="link" pre="" …<=""></div></pre>
1434		
1435	>	<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a <="" data-sqe="link" pre=""></div></pre>
1508		
1509	>	<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"><a <="" data-sqe="link" pre=""></div></pre>
1600		
1601	>	<pre><div class="col-xs-2-4 sjmklq" data-sqe="item"><a data-sqe="link" pre="" <=""></div></pre>
10/4		
1766	1	
1767		(div class="col xs-2-4 siMVCo" data soo="itom"\/a data-soo="link"
1830	1	
1840	5	(div class="col-vs-2-4 siMKCo" data-sae="item">
1864		(div)
1865	>	<pre><div class="col-xs-2-4 siMKCa" data-sae="item"></div></pre>
1889		
1890	>	<pre><div class="col-xs-2-4 siMKCa" data-sae="item">…</div></pre>
1914		
1915	>	<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"></div></pre>
1939		
1940		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"></div></pre>
1964		
1965		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"></div></pre>
1989		
1990		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"></div></pre>
2014		
2015		<div class="col-xs-2-4 sjMKCq" data-sqe="item">…</div>
2039		
2040		<div class="col-xs-2-4 sjMKCq" data-sqe="item" td="" ≻…<=""></div>
2064		
2065		<pre><div class="col-xs-2-4 sjMKCq" data-sqe="item"></div></pre>

The first 15 brands were populated with data

The remaining 10 were populated with placeholders and didn't have all the child elements

I found that all data for the page was in script elements containing JSON documents

83	<script <="" th="" type="application/ld+json"></script>
----	---

I changed Html.Table to extract the JSON from those elements

Source = Web.BrowserContents("https://shopee.com.my/supermarket/Alcoholic-Beverages-cat.11000003.11000114?", [WaitFor=[Timeout=#duration(0, 0, 0, 30)]]), 7 The data for the elements are in a JSON document in a script element. the script element has a [TextContent] field which represents the element value. This value is the JSON for all products on the page, plus a few extra rows we don't need. so if that JSON contains the word Product, then keep it, otherwise put null GetProductJSON = Html.Table(Source, {{"Column1","script[type=""application/ld+j each if Text.Contains([TextContent], "Product") then [TextContent] else null}}

This CSS selector means

select the elements with a script tag and an attribute called type whose value is "application/ld+json"

If the [TextContent] attribute of the returned element contains the word Product, then put the whole JSON, otherwise put null

1 2

3

4 5

6

8

9

10

11 12

13

14

15

16 17

	ABC Tolumn1
1	null
2	null
3	null
4	{"@context":"http://schema.org","@type":"Product","name":"Tiger Beer Can (320ml x 24)","description":"","url":"htt
5	{"@context":"http://schema.org","@type":"Product","name":"1664 Blanc Beer Can 320ml x 4s","description":"","url":
6	{"@context":"http://schema.org","@type":"Product","name":"Anchor Beer Can 320ml x 24s","description":"","url":"h
7	{"@context":"http://schema.org", "@type": "Product", "name": "Heineken Lager Beer 320ml x 24s", "description": "", "url
8	{"@context":"http://schema.org", "@type": "Product", "name": "Carlsberg Danish Pilsner Beer Can (320ml x 6 Pcs)", "de
9	{"@context":"http://schema.org","@type":"Product","name":"Carlsberg Smooth Draught Beer Can (320ml x 6)","desc
10	{"@context":"http://schema.org", "@type": "Product", "name": "Heineken Football Jersey - Random [Gift Redemption]"
11	{"@context":"http://schema.org","@type":"Product","name":"Tiger Beer Can (320ml x 6)","description":"","url":"http
12	{"@context":"http://schema.org","@type":"Product","name":"1664 Blanc Beer Can 320ml x 24s","description":"","url
13	{"@context":"http://schema.org","@type":"Product","name":"Connor's 320ml x 24s","description":"","url":"https://s

Then it was just a matter of extracting the data using UI–equivalent commands

```
19
         RemoveNullRows = Table.SelectRows(GetProductJSON,each [Column1]<>null),
20
         ConvertJSONDocumentToRecord = Table.TransformColumns(RemoveNullRows,{},Json.Document),
21
22
23
         AsTable = Table.FromRecords(ConvertJSONDocumentToRecord[Column1]?),
24
         RemoveUnwantedColumns = Table.RemoveColumns(AsTable,{"@context", "@type", "description", "brand"}),
25
26
         ExpandRatingInfo = Table.ExpandRecordColumn(
27
28
             RemoveUnwantedColumns,
               aggregateRating",
29
             {"bestRating", "worstRating", "ratingCount", "ratingValue"},
30
             {"aggregateRating.bestRating", "aggregateRating.worstRating", "aggregateRating.ratingCount", "aggregateRating.ratingValue"}
31
32
         ),
33
         ExpandOffers = Table.ExpandRecordColumn(
34
35
             ExpandRatingInfo,
36
             {"price", "priceCurrency"},
37
             {"offers.price", "offers.priceCurrency"}
38
39
40
         ExpandOffers
41
....
```

The result was all 25 brands from the first page of search results

\times	× y fx = Table.ExpandRecordColumn(ExpandRatingInfo, "offers", {"price", "priceCurrency"}, {"offers.price", "offers.priceCurrency"})					
	123 name	155 url 💌	ABC productID	ABC 123 image		
1	Tiger Beer Can (320ml x 24)	https://shopee.com.my/Tiger-Beer-Can-(320ml-x-24)-i.52784309.5574	5574327192	https://cf.sho		
2	1664 Blanc Beer Can 320ml x 4s	https://shopee.com.my/1664-Blanc-Beer-Can-320ml-x-4s-i.52784309	3590229276	https://cf.sho		
3	Anchor Beer Can 320ml x 24s	https://shopee.com.my/Anchor-Beer-Can-320ml-x-24s-i.52784309.40	4074317213	https://cf.sho		
4	Heineken Lager Beer 320ml x 24s	https://shopee.com.my/Heineken-Lager-Beer-320ml-x-24s-i.52784309	4090136933	https://cf.sho		
5	Carlsberg Danish Pilsner Beer Can (320ml x 6 Pcs)	https://shopee.com.my/Carlsberg-Danish-Pilsner-Beer-Can-(320ml-x-6	8159733462	https://cf.sho		
6	Carlsberg Smooth Draught Beer Can (320ml x 6)	https://shopee.com.my/Carlsberg-Smooth-Draught-Beer-Can-{320ml	10106941593	https://cf.sho		
7	Heineken Football Jersey - Random [Gift Redemption]	https://shopee.com.my/Heineken-Football-Jersey-Random-Gift-Rede	9859679100	https://cf.sho		
8	Tiger Beer Can (320ml x 6)	https://shopee.com.my/Tiger-Beer-Can-{320ml-x-6}-i.52784309.74743	7474323865	https://cf.sho		
9	1664 Blanc Beer Can 320ml x 24s	https://shopee.com.my/1664-Blanc-Beer-Can-320ml-x-24s-i.52784309	3192452867	https://cf.she		
10	Connor's 320ml x 24s	https://shopee.com.my/Connor's-320ml-x-24s-i.52784309.5390150484	5390150484	https://cf.sho		
11	Somersby Watermelon Can (320ml x 4's)	https://shopee.com.my/Somersby-Watermelon-Can-(320ml-x-4's)-i.52	6190148984	https://cf.sho		
12	Somersby Apple Cider Can 320ml x 4s	https://shopee.com.my/Somersby-Apple-Cider-Can-320ml-x-4s-i.5278	11707267207	https://cf.sho		
13	Somersby Apple Cider Can (320ml x 24 Cans)	https://shopee.com.my/Somersby-Apple-Cider-Can-(320ml-x-24-Cans)	11707267129	https://cf.sho		
14	Somersby Blackberry Cider Can 320ml x 4s	https://shopee.com.my/Somersby-Blackberry-Cider-Can-320ml-x-4s-i	11607267223	https://cf.sho		
15	Carlsberg Special Brew Strong Lager Beer Can (320ml x 4 Pcs)	https://shopee.com.my/Carisberg-Special-Brew-Strong-Lager-Beer-Ca	10306941624	https://cf.sho		
16	Connor's 320ml x 4s	https://shopee.com.my/Connor's-320ml-x-4s-i.52784309.4790150476	4790150476	https://cf.she		
17	Skol Beer Can 320ml x 4s	https://shopee.com.my/Skol-Beer-Can-320ml-x-4s-i.52784309.119072	11907267173	https://cf.she		
18	1664 Rosé Beer Can 320ml x 4s	https://shopee.com.my/1664-Rosé-Beer-Can-320ml-x-4s-i.52784309	13141600622	https://cf.sho		
19	Asahi Beer Can 320ml x 24s	https://shopee.com.my/Asahi-Beer-Can-320ml-x-24s-i.52784309.6390	6390148978	https://cf.sho		
20	Skol Beer Can 320ml x 24s	https://shopee.com.my/Skol-Beer-Can-320ml-x-24s-i.52784309.11907	11907267055	https://cf.sho		
21	Heineken Lager Beer 320ml x 4s	https://shopee.com.my/Heineken-Lager-Beer-320ml-x-4s-i.52784309	3290165103	https://cf.she		
22	Asahi Beer Can 320ml x 4s	https://shopee.com.my/Asahi-Beer-Can-320ml-x-4s-i.52784309.86601	8660110010	https://cf.sho		
23	Carlsberg Special Brew Strong Lager Beer Can 320ml x 24s	https://shopee.com.my/Carlsberg-Special-Brew-Strong-Lager-Beer-Ca	8259733468	https://cf.sho		
	Somersby Blackberry Cider Can (320ml x 24 Cans)	https://shopee.com.my/Somersby-Blackberry-Cider-Can-(320ml-x-24	9160260817	https://cf.she		
V Į	Somersby Watermelon Can (320ml x 24 Cans)	https://shopee.com.my/Somersby-Watermelon-Can-(320ml-x-24-Can	5990148999	https://cf.she		