

Figure 1 - Homepage of website.

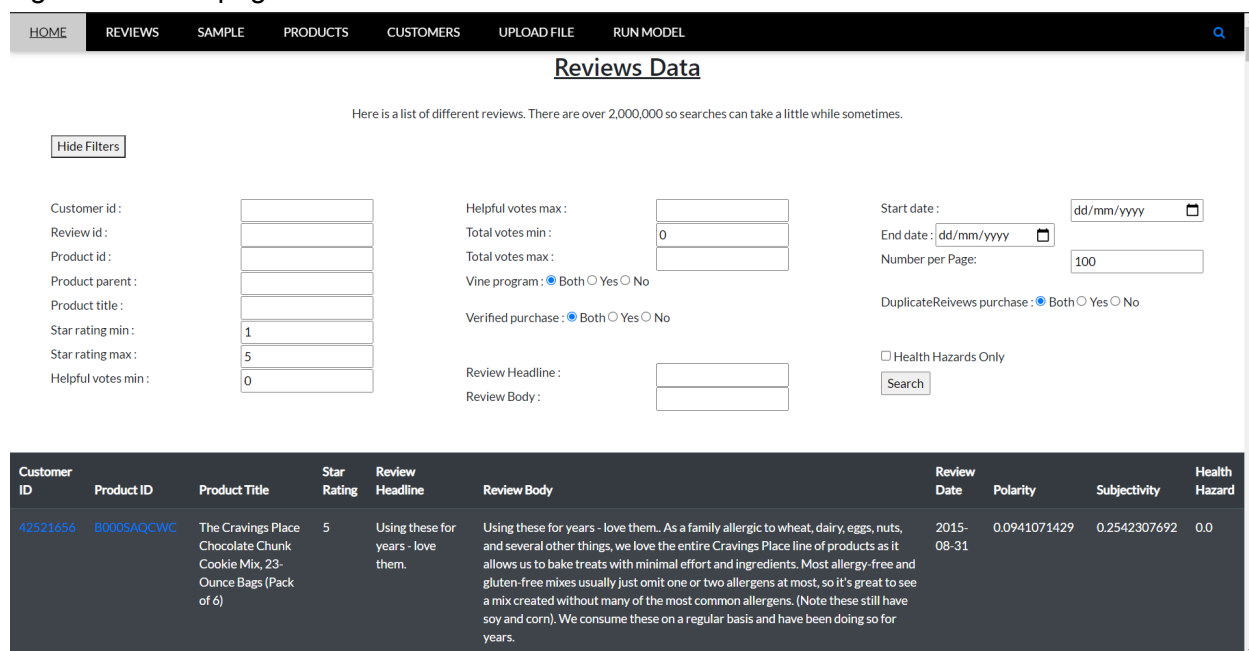


Figure 2 - Example page of reviews part 1.


HOME	REVIEWS	SAMPLE	PRODUCTS	CUSTOMERS	UPLOAD FILE	RUN MODEL				
years.										
12049833	B00509LV1Q	Mauna Loa Macadamias, 11 Ounce Packages	5	Wonderful	Wonderful. My favorite nut. Creamy, crunchy, salty, and slightly sweet - what more could you ask for?	2015-08-31	0.4625	0.7875	0.0	
107642	B00KHESLC	Organic Matcha Green Tea Powder - 100% Pure Matcha (No Sugar Added - Unsweetened Pure Green Tea - No Coloring Added Like Others) 4oz	5	Five Stars	Five Stars. This green tea tastes so good! My girlfriend loves it too.	2015-08-31	0.16875	0.225	0.0	
6042304	B000F8J1IC	15oz Raspberry Lyons Designer Dessert Syrup Sauce	5	Five Stars	Five Stars. I love Melissa's brand but this is a great second when I can't get Melissa's brand.	2015-08-31	0.4333333333	0.45	0.0	
18123821	B004ZWR9RQ	Stride Spark Kinetic Fruit Sugar Free Gum, 14-Count (Pack of 12)	5	Five Stars	Five Stars. good	2015-08-31	0.7	0.6	0.0	
23649464	B00AL6QBZ6	Herr's Popcorn Hot Cheese 1 Oz (Pack of 30)	2	Not Happy	Not Happy. The popcorn was stale.	2015-08-31	-0.5	0.5	1.0	
32778285	B00BCNSTR	Larabar uber, 1.42 Ounce (Pack of 15)	5	Five Stars	Five Stars. Love these bars, but have to watch out for the fat and sugar grams	2015-08-31	0.5	0.6	0.0	
127.0.0.18000/customer/id=107642		Shiraki/Soba	5	Five Stars	Five Stars. Love the taste but the price was too high and it doesn't come in a 6 or	2015-	0.33	0.57	0.0	

Figure 3 - Example page of reviews part 2.

HOME

REVIEWS

SAMPLE

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RUN MODEL

Sample Data

Here is a sample of different reviews.

Hide Filters

Customer id:

Review id:

Product id:

Product parent:

Product title:

Star rating min:

Star rating max:

Helpful votes min:

Helpful votes max:

Total votes min:

Total votes max:

Vine program: ☒ Both ☐ Yes ☐ No

Verified purchase: ☒ Both ☐ Yes ☐ No

Review Headline:

Review Body:

Start date:

End date:

Number per Page:

DuplicateReivews purchase: ☒ Both ☐ Yes ☐ No

Subjectivity min:

Subjectivity max:

Polarity min:

Polarity max:

☐ Health Hazards Only

Search

Product ID	Product Title	Star Rating	Review Headline	Review Body	Polarity	Subjectivity	Health Hazard	Tokened review
B0096RP89G	Campbell's Go Soup Microwavable Pouch	2	Surprised @ Campbells..UGH.	Surprised @ Campbells..UGH.. Having tried and loved the Spicy Chorizo variety of these Go Soups, I was eager to try another flavor. Please understand I write few reviews, most being items I love and want to share a good find. Only rarely does a purchase inspire me to submit a negative review. This is one of those, it being so awful, I poured it down the disposal after the second spoonful (first taste..disbelief,second..disgust). I like curry, have enjoyed several varieties..hot, mild, green, yellow, etc. I like all the ingredients. The consistency as it poured out of the bag was	0.1023262108	0.5108262108	1.0	Open Tokens

Figure 4 - Sample of reviews - each has been fully labeled by us. Part 1.

HOME

REVIEWS

SAMPLE

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CUSTOMERS

UPLOAD FILE

RUN MODEL

spoonful (first taste..disbelief, second..disgust). I like curry, have enjoyed several varieties..hot, mild, green, yellow, etc. I like all the ingredients. The consistency as it poured out of the bag was unpleasant: a glob, a watery stream, another glob....the final bowl was a watery, worrisome looking sight. But my experience with Campbells soups has been positive..they're not exactly gourmet quality,lol, but good basic tastes. Comfort foods from childhood :-)

The taste was like curry that's gone bad, old.. maybe moldy? Cheap curry powder? You got me..and I've cooked Indian, Chinese, etc for 30+ years, but the problem with this soup defies definition. Other reviewers have called it "perfumey", well..sorta. Other than appearance, and off-taste.. I can't offer any redeeming quality here..the veggies were pretty unidentifiable..a chopped gruel looking soup with a slightly greasy film on top.

Well, I feel a bit bad being so negative but trust me, when food hits my disposal without any attempt on my part to doctor it up, stay away, lol.

Try the Spicy Chorizo kind..I'm not a huge sausage fan in general but the blend of flavors, mildly spicy, rich, identifiable firm chunks, really good chili-like flavor..yummy for a dinner in a minute.

Next on my list to try is the Quinoa Chicken..Will add my impressions, of that soup if anyone's interested. :-)

B00M08RY4K

Nestle Buncha Crunch Fun to Munch Minis Non-Resealable Net Weight 2.83 Oz. Per Pack (3 Pack)

2

Don't order chocolate from Amazon in the summer.

Don't order chocolate from Amazon in the summer.. I love the candy but when it got it, it was completely melted. Putting it into the fridge didn't help.

0.15

0.25

0.0

Open Tokens

B00AFJOYHQ

Lavazza Espresso Intenso for Keurig Rivo System (Pack of 4, 18 Count Each)

3

Three Stars

Three Stars. Nespresso all the way

0.0

0.0

1.0

Open Tokens

Figure 5 - Sample of reviews part 2.

Product ID	Product Title	Star Rating	Review Headline	Review Body	Polarity	Subjectivity	Health Hazard	Tokened review
B0096RP89G	Campbell's Go Soup Microwavable Pouch	2	Surprised @ Campbells..UGH.	<p>Surprised @ Campbells..UGH. Having tried and loved the Spicy Chorizo variety of these Go Soups, I was eager to try another flavor. Please understand I write few reviews, most being items I love and want to share a good find. Only rarely does a purchase inspire me to submit a negative review. This is one of those, it being so awful, I poured it down the disposal after the second spoonful (first taste..disbelief, second..disgust). I like curry, have enjoyed several varieties..hot, mild, green, yellow, etc. I like all the ingredients. The consistency as it poured out of the bag was unpleasant: a glob, a watery stream, another glob....the final bowl was a watery, worrisome looking sight. But my experience with Campbells soups has been positive..they're not exactly gourmet quality,lol, but good basic tastes. Comfort foods from childhood :-)

The taste was like curry that's gone bad, old.. maybe moldy? Cheap curry powder? You got me..and I've cooked Indian, Chinese, etc for 30+ years, but the problem with this soup defies definition. Other reviewers have called it &#34;perfumey&#34;, well..sorta. Other than appearance, and off-taste.. I can't offer any redeeming quality here..the veggies were pretty unidentifiable..a chopped gruel looking soup with a slightly greasy film on top.

Well, I feel a bit bad being so negative but trust me, when food hits my disposal without any attempt on my part to doctor it up, stay away, lol.

Try the Spicy Chorizo kind..I'm not a huge sausage fan in general but the blend of flavors, mildly spicy, rich, identifiable firm chunks, really good chili-like flavor..yummy for a dinner in a minute.

Next on my list to try is the Quinoa Chicken..Will add my impressions, of that soup if anyone's interested. :-)</p>	0.1023262108	0.5108262108	1.0	<p>Open Tokens</p> <p>surpris campbellsugh tri love spici chorizo varieti go soup wa eager tri anoth flavor pleas understand write review item love want share good find onlri rare doe purchas inspir submit neg review thi one aw pour dispos second spoon first tastedisbelief seconddisgust like curri enjoy sever varietieshot mild green yellow etc like insupidi consist</p>

Figure 6 - Sample of reviews part 3.

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gourmet
qualitylol good
basic tast
comfort food
childhood tast
wa like curri
gone bad old
mayb moldi
cheap curri
powder got
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call
34perfumey34

Figure 7 - Example of tokensized review words.

HOME	REVIEWS	SAMPLE	PRODUCTS	CUSTOMERS	UPLOAD FILE	RUN MODEL	
Here is a list of different products that have all their reviews grouped together.							
Products Data							
Product Names	Product id	Average review score					
Haribo Polka French Gummy Candy 300 Grams	B00DTYH8GI	1.0					
Spam Luncheon Meat Lite 12 oz by Spam [Foods]	B00IDJE7JK	1.0					
Zingers	B00A8UXSY2	1.0					
Gilliam, Lemon Lime Candy Sticks, 80 Count Box	B0045EH2MQ	1.0					
Health Valley Organic Chili Black Bean Mango, 15 Ounce Cans (Pack of 12)	B001BM657K	1.0					
Organic Coriander Powder	B008NYX9VC	1.0					
Thinkfruit Peach Slices, Whole Blueberries, Whole Cherry Multi-Pack, 1.5 Ounce Bags (Pack of 15)	B002V0F962	1.0					
McVitie's Penguin Chocolate Wafers 9 Pack 150G	B00BHFAXAO	1.0					
Musselman's Chocolate Cream Pie Filling Case Pack 12	B002YE5I4S	1.0					
Turkish Delight Rose & Lemon 11oz	B00IEFLSYU	1.0					
Hydro Herbal 50g Banana Hookah Shisha Tobacco Free Molasses	B004OSQHDI	1.0					
Florida's Natural Grape Cocktail Juice, 16-Ounce Bottles (Pack of 12)	B003ZII77C	1.0					

Figure 8 - List of products sorted by ascending average score.

HOME	REVIEWS	SAMPLE	PRODUCTS	CUSTOMERS	UPLOAD FILE	RUN MODEL	
Here is a list of different customers that have all their reviews grouped together.							
Customers Data							
Customer ids	Average score	Amount					
34247947	4.8533333333	1200					
17407953	4.5831460674	890					
12201275	4.9713506139	733					
52545115	4.6628099174	605					
53037408	4.9288702929	478					
50820654	4.5820568928	457					
50199793	4.7995594714	454					
37446839	4.4017857143	448					
7080939	5.0	445					
51812418	4.4090909091	418					
50673475	3.94	400					
15051518	3.8860759494	395					
26221913	3.6866096866	351					

Figure 9 - List of customers sorted by descending amount of reviews they have made.

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Uploading Files

Here is where you can tailor the data to suit you

Choose file

No file chosen

Choose file

No file chosen

Choose file

No file chosen

Select a file: Review data

Select a file: Product data

Select a file: Customer data

Submit

[f](#)
[i](#)
[o](#)
[p](#)
[t](#)
[i](#)

Powered by [w3.css](#)

Figure 10 - Page of where new datasets can be uploaded.

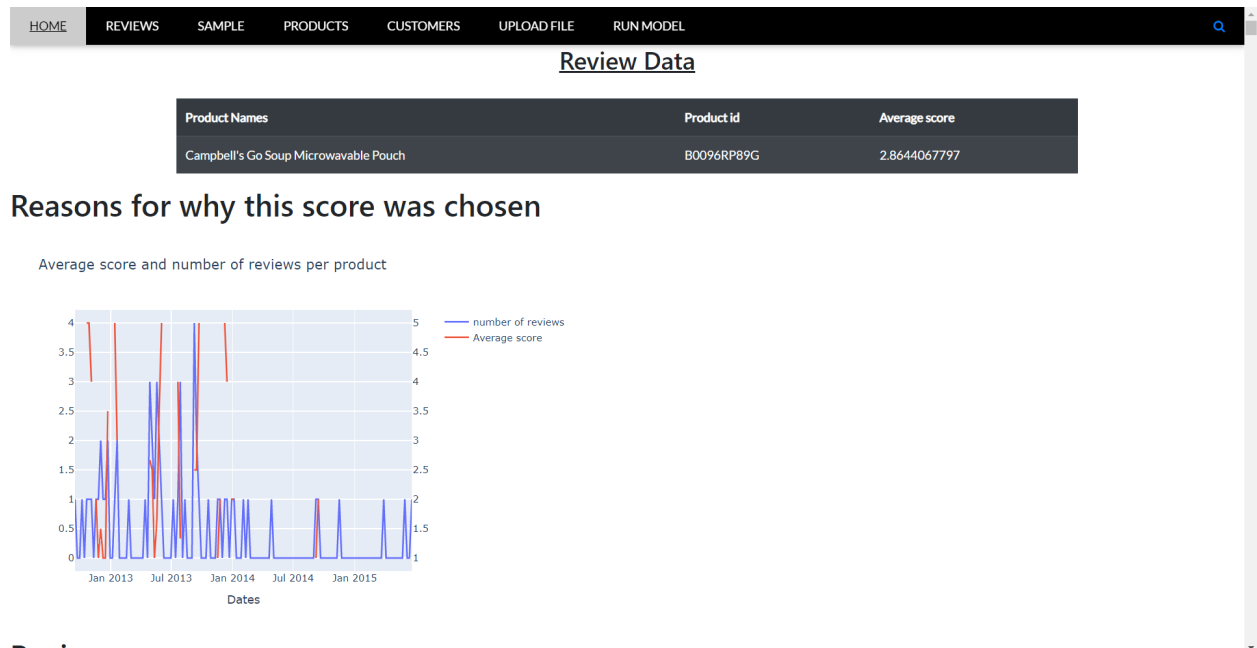


Figure 11 - Example of a review product part 1.

HOME

REVIEWS

SAMPLE

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Reviews

Customer_id	review_id	product_id	product_parent	product_title	star_rating	helpful_votes	total_votes	vine	verified_purchase	review_headline	review_body	review_date
9816878	R1UJIM48OXTQK	B0096RP89G	429062167	Campbell's Go Soup Microwavable Pouch	5	0	0	N	Y	Five Stars	Enjoy the product and the initial pricing was exceptional	2015-06-10
31531136	R101U6KMJ2QUFH	B0096RP89G	429062167	Campbell's Go Soup Microwavable Pouch	5	0	0	N	N	Delicious!	I love the Coconut Curry w/ Chicken - it's my favorite. At around \$2.50 each + a salad, I can have a tasty lunch for right around \$5.	2015-09-10
10237478	R1P5S4KNRLIZAC	B0096RP89G	429062167	Campbell's Go Soup Microwavable Pouch	3	0	0	N	N	The soup is good, the design sucks.	Well, the soup is good, but since most of it spilled in my microwave, I don't have much to go by. I put it in for 2 minutes at 60% power. It barely made it past 69 seconds and fell over, spilling everywhere. Not pleased.	2015-03-10
14858802	R28D3F754KT8TG	B0096RP89G	429062167	Campbell's Go Soup Microwavable Pouch	1	0	0	N	N	mmmmmm... CRAP	This tastes like cheap chicken soup with curry flavoring thrown in. I read a review that says it tastes like soap which is	2014-11-10

Figure 11 - Example of a review product part 2.

Customer_id	review_id	product_id	product_parent	product_title	star_rating	helpful_votes	total_votes	vine	verified_purchase	review_headline	review_body	review_date
34247947	R36FHGO2UJA193	B003J9USLO	965694155	Jelly Belly Sizzling Cinnamon Jelly Beans (10 Pound Case) - Red	5	1	1	N	N	Great cinnamon flavor	If you're like me and you love a hot cinnamon taste in your candy and you also love jelly beans, you'll love these Sizzling Cinnamon Jelly Beans from Jelly Belly. They live up to the high standard set by the Jelly Belly people, who seem to be able to come up with the genuine taste no matter what flavor it is. So, if you like some sizzle in your cinnamon jelly beans, try these. And here's an added bonus: Each little bean contains just four calories. Not bad.	2015-06-10
34247947	R1L2QEZGPMHOFO	B00ZCO9LPE	827434144	Gimbals Licorice Scottie Dogs Black, 2 Lbs	4	3	3	N	N	Pretty good gluten free licorice	If you're looking for a fairly mild flavored licorice that is also very American you'll probably like these Gimbal's Black Scottie Dogs. The licorice flavor comes through but it's not overwhelming. The little Scottie dogs are soft and easy to choose. If you're looking for a	2015-06-10

Figure 12 - Example of a customer's reviews.