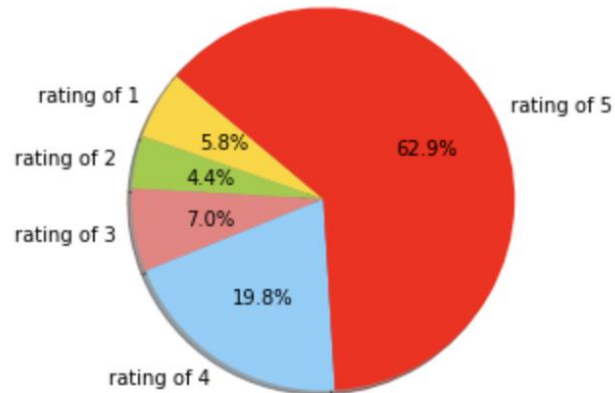


Results of Recommendations

Distribution of Ratings:



Method 1: ALS User-Based

Top 20 recommendations for the userID => 32921 are:

	productID	prediction	title	Link
0	B00005IX9T	0.120711	Braun KF400-WH Aromaster 10-Cup Coffeemaker, White	link
1	B0000665TD	1.620185	J-2000 Jiffy Garment Steamer with Plastic Steam Head, 120 Volt	link
2	B00061J2B6	1.489314	Steamfast SF-680 Digital Steam Press with Multiple Fabric Settings and Steam Burst Function,Stainless/Black	link
3	B000A2M2EK	0.993996	Universal Slicer/Shredder with Three Discs	link
4	B000I0WQWC	2.542618	Holmes Arm and Hammer Air Purifier Booster Filter, 4 Pack	link
5	B000LNS2HE	1.646729	Anchor Hocking Glass Prep Bowls Custard Cups, 6 Ounce, Set of 4	link
6	B000SP65HO	0.429668	Boss Office Products B1690-CS Stand Up Caresoft Drafting Stool without Arms in Black	link
7	B000TVVMNY	1.417196	instecho Beer Bar Blade Bottle Opener	link
8	B000X6K9J8	1.639034	EZ Off Jar Opener For All Jar Sizes, White	link
9	B000XB8K6C	0.760044	Emile Henry Butter Pot, Figue	link
10	B000ZPGB62	0.616285	Cozy Sack 7-Foot Bean Bag Chair, X-Large, Cinnabar	link
11	B000ZRXMJ4	1.289093	Lock & Lock 7.6 Cup Rectangular Storage	link
12	B0012BU6TQ	0.431289	ANBOO Steam Mop Pad for Shark S3101 S3250 S3202 for Shark Vacuum Microfilber Steam Mop White 2 Pack	link
13	B0015HEABW	2.269397	16 oz. Olive Oil Bottle Set	link
14	B001AO1X1U	0.808208	Sunbeam 2551 Heritage Series 6-Speed 250-Watt Hand Mixer, Silver	link
15	B001B14OC2	1.998146	Regency Turkey Lacers for Trussing Turkey, 4.5 inches Steel ,set of 6	link
16	B001FNVXS4	0.645496	var aPageStart = (new Date()).getTime();	link
17	B001G0PMW4	1.111476	Mountain Woods 15-by-12-Inch Butcher Block Cutting Board	link
18	B001I7FP54	1.582368	Deluxe Food Strainer and Sauce Maker by VICTORIO VKP250	link
19	B001KZC2R8	0.915053	Sparkling Collectibles Wild Sea Turtle Pewter Figurine Box - Swarovski Crystals, Trinket, Keepsake, Jewelry, Pill Holder	link

Check for the product details on amazon website by clicking on the respective link

Method 2: ALS Item-Based

```
Recommendations for ['Proctor-Silex 26500Y Durable Belgian Waffle Baker', 'OXO Good Grips Garlic P  
ress']:  
1: Amco Stainless-Steel Cocktail Picks, Set of 4  
2: Pyrex 6022369 Storage 14-Piece Round Set, Clear with Blue Lids  
3: FoodSaver 1 Quart Size Bag, Package of 48  
4: simplehuman KT1025 System Stainless-Steel Dish Rack  
5: KitchenAid KHM900ER 9-Speed Hand-Mixer, Empire Red  
6: Classic 7" Hollow Edge Santoku Knife with Board  
7: MASTERCOOL (52224-A-SP Gray Infrared Thermometer with Laser  
8: Polder 77-90 Diet Utility Food Scale, 18 oz./500 g Capacity, White  
9: OXO Good Grips Vegetable Brush (color may vary)  
10: William Bounds Sili Gourmet V-Shaped Roasting Rack  
11: Melitta Coffee Maker, 6 Cup Pour-Over Brewer with Glass Carafe, 1-Count  
12: Bardwil Reflections Spill Proof Oblong / Rectangle Tablecloth, 60-Inch x 102-Inch, Pearl  
13: Cuisinart TOB-195 Exact Heat Toaster Oven Broiler, Stainless  
14: Lodge 10-1/4-Inch Cast-Iron Lid  
15: Weber 7514 Warm-Up Basket (24.3 x 4 x 0.6)  
16: Brentwood Originals Laurel Burch 18-inch Feline Friends Square Pillow  
17: Height Adjustable Bed Risers Set of 6 - Black  
18: Hamilton Beach HDC500B 4 Cup Coffee Brewer  
19: Lenox Opal Innocence Platinum-Banded Bone China 5-Piece Place Setting, Service for 1  
20: Lolita Glassware, 5 O'Clock Somewhere Martini Glass
```

Getting a quick review of our recommendations

My purchased list:

1. [Waffle Baker](#)
2. [Rice Cooker](#)

Top 5 Recommendations:

1. [Stainless Steel Set](#)
2. [Storage Set](#)
3. [Bed Sheet Set](#)
4. [Dish Rack](#)
5. [Hand Mixer](#)

Method 3: Collaborative Filtering using Singular Value Decomposition

Below are the recommended items for user(user_id = 300):

	user_ratings	user_predictions
Recommended Items		
3	0.0	0.557182
336	0.0	0.347973
8	0.0	0.314784
458	0.0	0.251676
447	0.0	0.251676
17	0.0	0.243688
16	0.0	0.243688
154	0.0	0.243229
6	0.0	0.238003
45	0.0	0.228647
46	0.0	0.228647
810	0.0	0.211842
50	0.0	0.209706
133	0.0	0.207774
128	0.0	0.196946
5	0.0	0.185776
656	0.0	0.180900
280	0.0	0.178349
353	0.0	0.177418
3979	0.0	0.174539
1959	0.0	0.172643
18	0.0	0.172381
75	0.0	0.169839
3713	0.0	0.162834
3023	0.0	0.162834