MANGO-GPT-OUTFIT

November 2023,
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INITIAL DATASET

13 Columns (Product Characteristics)   **Different values**

- **cod_modelo_color:**   9222
- **cod_color_code:**   110
- **des_color_specification_esp:**   110
- **des_agrup_color_eng:**   10
- **des_sex:**   3
- **des_age:**   2
- **des_line:**   5
- **des_fabric:**   7
- **des_product_category:**   7
- **des_product_aggregated_family:**   16
- **des_product_family:**   39
- **des_product_type:**   123
- **des_filename:**   9222

DATASET FILTER
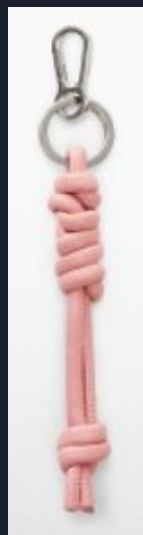
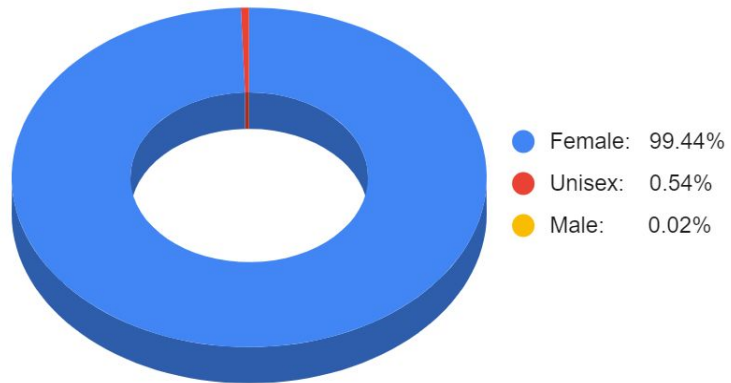- Removed products families: (From 9222 to 9109 products)

Home

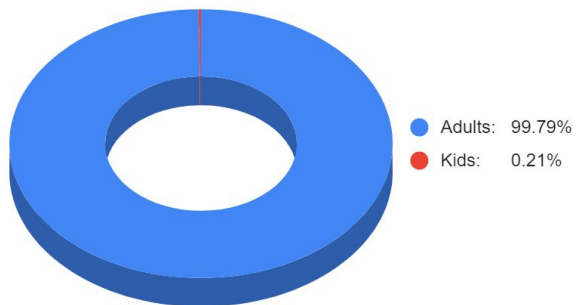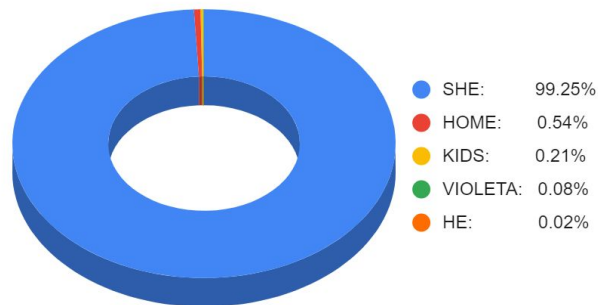**Beauty**

Gadgets

DATASET FILTER

- Removed columns:

des_sex →

Female: 99.44%
Unisex: 0.54%
Male: 0.02%

DATASET FILTER

- Removed columns:

des_age

Adults: 99.79%
Kids: 0.21%

des_line

SHE: 99.25%
HOME: 0.54%
KIDS: 0.21%
VIOLETA: 0.08%
HE: 0.02%

DATASET FILTER

- Removed columns:

    - cod_color_code
    - des_color_specification_esp   →   **des_agrup_color_eng**

    - des_product_category
    - des_product_aggregated_family   →   **des_product_type**
    - des_product_family

FILTERED DATASET

Id	Color	Material	Product	Image filename
cod_modelo_color	des_agrup_color_eng	des_fabric	des_product_type	des_filename
41085800-02	White	Flat	Trousers	datathon/images/2019_41085800_02.jpg
53000586-TO	Blue	Jeans	Jeans	datathon/images/2019_53000586_TO.jpg
53030601-81	Pink	Flat	Dress	datathon/images/2019_53030601_81.jpg
53050730-15	Yellow	Flat	Dress	datathon/images/2019_53050730_15.jpg
53070773-70	Red	Flat	Shirt	datathon/images/2019_53070773_70.jpg
53003736-94	Grey	Tricot	Sweater	datathon/images/2019_53003736_94.jpg
53045718-17	Yellow	Tricot	Sweater	datathon/images/2019_53045718_17.jpg
53050926-37	Brown	Flat	Skirt	datathon/images/2019_53050926_37.jpg
53085736-96	Grey	Tricot	Sweater	datathon/images/2019_53085736_96.jpg
53015770-02	White	Flat	Dress	datathon/images/2019_53015770_02.jpg
57007891-05	White	Complements	Earrings	datathon/images/2019_57007891_05.jpg
57064001-02	White	Jeans	Jeans	datathon/images/2019_57064001_02.jpg
57067700-74	Red	Flat	Dress	datathon/images/2019_57067700_74.jpg
47086303-08	White	Complements	Totes bag	datathon/images/2023_47086303_08.jpg
57040032-32	Brown	Complements	Sunglasses	datathon/images/2023_57040032_32.jpg
57040164-99	Grey	Complements	Card holder	datathon/images/2023_57040164_99.jpg

GPT2 🤗

The outfit it made up of:
- Product: [Product], Color: [Color], Material: [Material]
- Product …

The outfit it made up of:
- Product: Skirt, Color:
- Product: Skirt, Color:
- Product: Shoes, Color:
Complements
- Product: Crossbody bag, Color: Brown,
Material: Complements
- Product: T-Shirt, Color: Orange, Material:
Circular

Give me a outfit that combine with the following piece:
Dress, Color: Grey, Material: Flat
…

Color: Grey, Material:

arrings, Color: Grey, Material:
ents
- Product: Crossbody bag, Color: Grey,
Material: Complements
- Product: Socks, Color: Grey, Material:
Complements

- Learn the products in the database
- Learn to combine the products in the database
- Learn the pattern to interact with the database

Examples 🤗

Give me a outfit that combine with the following piece:
- Product: Blouse, Color: White, Material: Flat

...

- Product: Trousers, Color: Blue, Material: Jeans
- Product: Ankle Boots, Color: Grey, Material: Complements
- Product: Handbag, Color: Brown, Material: Complements
- Product: Earrings, Color: Grey, Material: Complements

Examples 🤗

Give me a outfit that combine with the following piece:
- Product: Dress, Color: Grey, Material: Flat
                    ...

- Product: Sunglasses, Color: Brown, Material: Complements
- Product: Sandals, Color: Grey, Material: Complements
- Product: Shoulder bag, Color: Grey, Material: Complements
- Product: Hat, Color: Grey, Material: Complements

Examples 🤗

Give me a outfit that combine with the following piece:
- Product: Trousers, Color: Blue, Material: Jeans

...

- Product: Sandals, Color: Grey, Material: Complements
- Product: Crossbody bag, Color: Grey, Material: Complements
- Product: Earrings, Color: Grey, Material: Complements
- Product: Shirt, Color: White, Material: Flat

Examples 🤗

Give me a outfit that combine with the following piece:
- Product: T-Shirt, Color: Pink, Material: Circular

...

- Product: Earrings, Color: Grey, Material: Complements
- Product: Jeans, Color: Blue, Material: Jeans
- Product: Sandals, Color: Grey, Material: Complements
- Product: Belt, Color: Yellow, Material: Complements

Examples 🤗

Give me a outfit that combine with the following piece:
- Product: Jacket, Color: Yellow, Material: Flat

                        ...
- Product: Top, Color: White, Material: Circular
- Product: Shoes, Color: Brown, Material: Complements
- Product: Earrings, Color: White, Material: Complements
- Product: Skirt, Color: White, Material: Flat

Thank you
for your attention

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