**04.12.2023**

**Recommendations for Various Clothing Categories**

**Similarity Calculation for Multiple Categories:**

This week, our exploration of the similarity function continues to consider the broader category of clothing. We extend the similarity calculation process to cover a diverse range of women's t-shirts, shoes, dresses and more. The aim is to demonstrate the adaptability and versatility of our recommendation system across various fashion domains.

-We've adapted changes to the code to accommodate multiple clothing categories.

-We have gone through the selection process of various clothing items to ensure comprehensive coverage.

**Best Recommendations for Each Category:**

Building on the previous week's foundation, we try to present and analyze the top 5 recommendations for each clothing category. This segment will provide a closer look at the output generated for various items, providing users with a detailed and personalized set of recommendations.

**In summary**, we have expanded the scope of our recommendation system by addressing multiple clothing categories and providing users with a personalized and diverse fashion experience.