## Collaboration Recommendation

creates a dictionary with all of the sub categories and within are the profiles who have the most frequent sub category from the previously recommended products

For every profile is taken a random other profile where the most frequent sub category is the same. Then from the other profile is taken 4 products from the previously recommended products. So then u have for every profile 4 new products to recommend from another profile with similar interest.


## Content Recommendation

Sort all of the products by sub category. For every product there will be generated a list with 4 other products who are in the same sub category of that product.