

Machine Learning Proposal Report

In this project, we will aim to choose clothes that are compatible with user preferences. We will obtain clothing photos and price information from popular websites and ask users to rate randomly selected photos between 0 and 10. Google forms can be used for this. We will train the values we obtained and our data set with the CNN learning method. The program will make combinations within the price range specified by the user and give them to the user.

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DATASHEETS:

<https://www.kaggle.com/datasets/hiteshsuthar101/myntra-fashion-product-dataset>

(Name of products, their attributes like average rating, brand name, colour, price)

<https://www.kaggle.com/datasets/paramaggarwal/fashion-product-images-small?select=images>

(Images for CNN we use to Machine Learning Method)

Article attached at below and sent at Teams:

[\(PDF\) A Review of Modern Fashion Recommender Systems \(researchgate.net\)](#)