Work Breakdown Structure

System Overview

The goal of the project is to develop an intelligent fashion recommender- the system will take an image of any fashion product and will be able to recommend similar fashion products available in the inventory based on a similarity ranking. The system will consider current fashion trends in social media while recommending.

In addition it will consider some user specific data for personalization purposes. For example, if a user doesn't like the color yellow then don't recommend a product of that color. And also the size of the dress or shoe to match with the user.

System Deliverables

Item name	Description
Model architecture document	Model overview and description, model training procedure, model installation and data preparation procedure
Test result report	Evaluation procedure, accuracy metric discussion, sample result, case analysis and improvement scope
Web-app	Test UI, integrated with the API
Source code	Source code of deep learning program, source code of web-app

Work Breakdown