✍️

Journal - @March 21, 2022

- Collecting and extracting data

```
[
    {
        "id": 1,
        "file_path": "test_query/p10376_s14337.jpg",
        "captions": "She wears a purple long sleeved, ankle length dress. There is a pattern on the dress.",
        "labels": {
            "dress": {
                "description": "purple",
                "pos": null
            }
        }
    },
    {
        "id": 1,
        "file_path": "test_query/p10376_s14337.jpg",
        "captions": "This woman is heavy set. She is facing to the left of the camera. She is wearing an ankle length dress and is
carrying something in her hand. She has her head down.",
        "labels": {
            "dress": {
                "description": null,
                "pos": null
            },
            "head": {
                "description": null,
                "pos": null
            }
        }
    },
    {
        "id": 1,
        "file_path": "test_query/p10376_s14338.jpg",
        "captions": "The woman is looking down and carrying a plant. She is wearing a light-colored dress and dark shoes.",
        "labels": {
            "plant": {
                "description": null,
                "pos": null
            },
            "dress": {
                "description": null,
                "pos": null
            }
        }
    },
```

- Built a quick labelling web app to efficiently labelling the data (WIP)

Data #4

The woman is wearing knee-length blue shorts and a green and grey striped shirt. She is holding a white purse in her left hand.

PersonID: 4   CUHK03/246_3.jpg

head

body

Type	Type
dress	shorts

Color | Color
| purple | X | | blue | X |
| | + | | | + |

Decription | Decription
| ankle length | X | | knee-length | X |
| long sleeved | X | | | + |
| pattern | X | REMOVE
| | + |

REMOVE

foot

accessories

Type
| purse |

Color
| white | X |
| | + |

Decription

Comments:

> I just finished modifying and updating a quarter of the data, but don't worry, the modifications are in the duplicated files, all the original files are still there. But I did realize some problems when I was modifying the sentences and labeling the features.
>
> There are way too many accessories, most of them only appear a few times, which don't have enough data for every accessories feature. Also, some clothes can be top and bottom as one, such as jumpsuit, dress.

Plus, during the clothes section, one cloth can also have many features, which include multi colors, patterns, sleeves, pleats, there is no way we can conclude all detailed features. Also, there are some facing and makeup features, which can not be concluded to any label sections.

So far so now, the data might need to be modified for a longer time, the label has not match the image yet, some nouns feature I am not sure without the images, I think they still need modification in the description. Plus, we need to confirm the most important label and feature to use for our experiement.

`Coolin`