merge 2/27/24, 6:50 PM

```
In [ ]: #import the modules
        import os
        import pandas as pd
        #read the path
        file path = "Used Dataset"
        #list all the files from the directory
        file list = os.listdir(file path)
In [ ]: df_list = []
        # Append all files together
        for file in file list:
            df temp = pd.read csv(f'Used Dataset/{file}')
            print(f"Shape of {file}: {df temp.shape}")
            df list.append(df temp)
        df append = pd.concat(df list, ignore index=True).drop duplicates(keep=False
        print(f"Shape of difference between datafram: {df append.shape}")
        Shape of cumulative7.csv: (12511, 4)
        Shape of cumulative6.csv: (1747, 4)
        Shape of cumulative5.csv: (12155, 4)
        Shape of difference between datafram: (21243, 4)
In [ ]: df append.to csv('Used Dataset/finalCumulative.csv')
In []:
```