# Week-9 Submission

Anandita Misra

2023-10-20

## Data Story Topic

The topic that I have chosen is **Sockonomics Unveiled**:This investigation explores the impact of missing socks in U.S. laundry between 2000-2019 on household finances, shedding light on how this seemingly trivial, unrelated and very bizarre issue can affect both current income and allocation of future expenses of households in the U.S. We evaluate the decrease in current income and change in allocation of future expenses.

## Data Sources curated so far

1- The data sources curated so far are from Kaggle on personal expenditures in the U.S. by State from 1997-2019- https://www.kaggle.com/code/davidbroberts/us-personal-expenditures-1997-2019 (https://www.kaggle.com/code/davidbroberts/us-personal-expenditures-1997-2019). There is also a data source from Data.gov which provides data on expenditures, income and demographic characteristics of consumers in the U.S. It provides it in different forms which I have accessed from here- https://catalog.data.gov/dataset/consumer-expenditure-survey-dbf32 (https://catalog.data.gov/dataset/consumer-expenditure-survey-dbf32) . These will tell me how much of income on average of a typical household in U.S. is allocated to clothing.

2- The third data source is Statista from where I have accessed Average annual expenditure on laundry and cleaning supplies per consumer unit in the United States from 2007 to 2022 https://www.statista.com/statistics/305499/us-expenditure-on-laundry-and-cleaning-supplies/ (https://www.statista.com/statistics/305499/us-expenditure-on-laundry-and-cleaning-supplies/).

3- To see the percentage of socks within the apparel expenditure, I have accessed- https://www.statista.com/topics/965/apparel-market-in-the-us/#topicOverview (https://www.statista.com/topics/965/apparel-market-in-the-us/#topicOverview) from Statista on the different categories of expenditure that make up the U.S. Apparel Market.