README.md 2024-10-15

Telling Stories with Data Dashboard

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Inital submission

10/14/24, 7:11 PM

The final product for my first submission is scripts\price_mileage_6.py.

I scraped state from craigslist and was almost done with the process so I figured I would submit what I have and try to work with the data for Montana to create a final polished product.

Dash

ChatGPT: dashboard creation: https://chatgpt.com/share/670db7df-a534-800a-b24e-4a4fed4b777c

dashboard debugging: https://chatgpt.com/share/670db7df-a534-800a-b24e-4a4fed4b777c

Web Scraping: https://chatgpt.com/share/670daba1-86f0-800a-9c97-b771790225d8

Here is a static view of my car, I stopped filtering as the sample is small.

Price vs. Log of Mileage Dashboard Select Make: Select Model: Select State: Select Location: Select Year: Select... Select... × rav4 × Montana × rav4 hybrid Outlier Exclusion: O Exclude > \$100K Exclude > \$1M OExclude by Std Dev Show Regression Line Price vs. Log of Mileage 401 301 201 10k 11.5 9.5 10 10.5 11 Log of Odometer Metric Value Sample Size 15 \mathbb{R}^2 0.31 Adjusted R² 0.26 Mileage Impact A 1% increase in mileage is associated with a -6725.74 change in price.

Github Repo: https://github.com/jacobchrono/telling_stories_dashboard