

Swarovski & Guess jewelry

Introduction

Amazon and also subscribed to Amazon.com is an e-commerce and cloud computing website founded on July 5, 1994, by Jeff Bezos and headquartered in Seattle, Washington. It is the largest online retailer in the world by area and market turnover. Amazon.com started as an online bookstore and later diversified into selling DVDs, Blu-rays, CDs, video downloads, streaming, audiobook downloads, software, games, toys, furniture, and jewelry.

Potential Prediction

Our linear regression model will make us able to predict the prices of Swarovski and Guess jewelry in the future

Data Description

Data will be scraped from the Amazon website from the jewelry section of the Swarovski and Guess brand. A sample of the features that will be used to determine our target are "brand", "rating", "price".

Tools Description

The main technologies and libraries that will be used are:
Technologies:

1. Python
2. Jupyter Notebook
3. HTML/CS

Libraries:

1. Pandas
2. BeautifulSoup
3. Matplotlib
4. Seaborn
5. Numpy
6. Sklearn