



WeCloudData

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RCP: Group 2

web scraping Arnold & Son website

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INTRODUCTION TO ARNOLD & SON WEBSITE



Introduction to Arnold & Son Website

Overview of Website:

- The website serves as a platform for showcasing their elegant timepieces, providing information about collections, models, and specifications.

Web Scraping:

- The web scraping project focused on extracting data from this website to analyze and gain insights into Arnold & Son's product offerings.

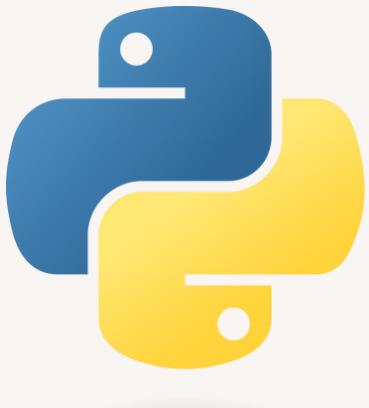
WEB SCRAPING METHODOLOGY



Web Scraping Methodology

Tools

- Python and BeautifulSoup library were used for web scraping to extract data from Arnold & Son website.



Process:

- Step 1: Accessing Collection Pages
- Step 2: Iterating Over Watches
- Step 3: Extracting Watch Information
- Step 4: Storing the Data



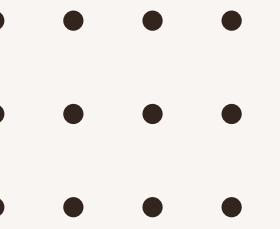


INSIGHTS FROM DATA EXPLORATION



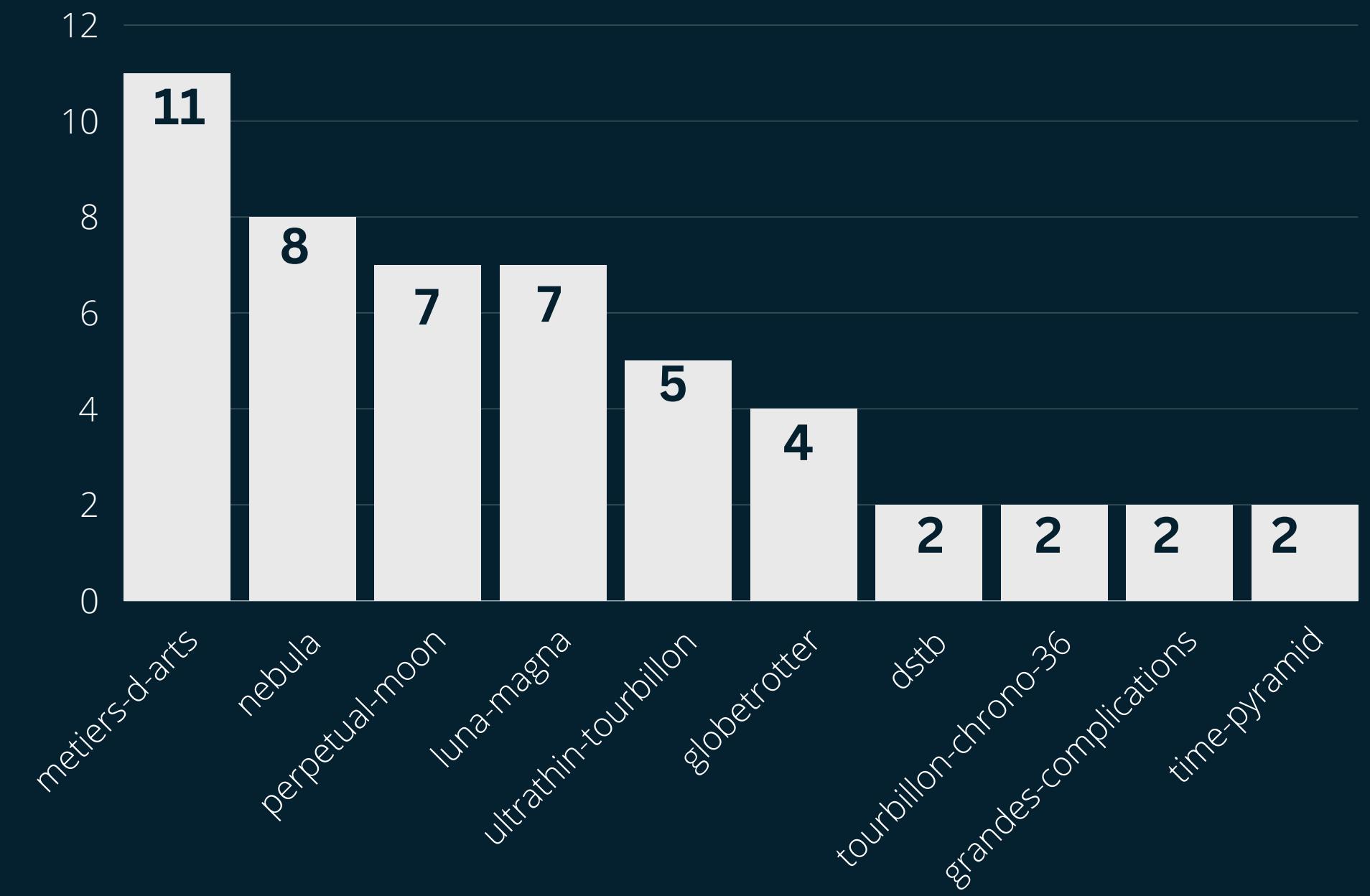
Insights from Data Exploration

- **Total number of watches scraped: 50**
- **Total of limited edition watches: 40**



Insights from Data Exploration

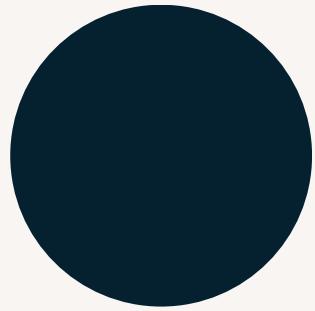
- Total number of collections: 10
- Distribution across collections:



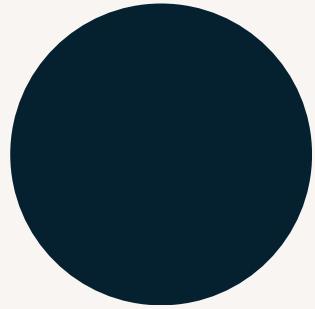
CHALLENGES FACED DURING THE PROJECT



Challenges Faced During the Project



Limited Availability of Centralized Watch Page



Learning Curve of Web Scraping

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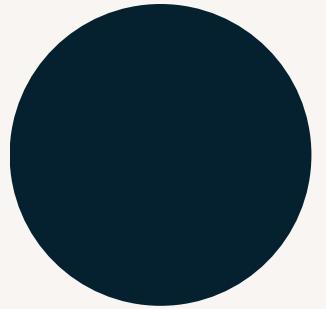
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FUTURE DIRECTIONS AND IMPROVEMENTS

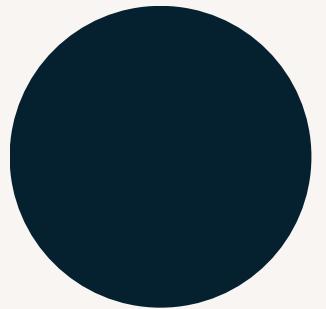


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Future Directions and Improvements



Performance Optimization



Exploring Additional Technologies

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**Thank you for
your attention!**

