



Webscraping Tripadvisor Hotel and restaurant toxicity

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Outlines of the presentation

1. Problematic
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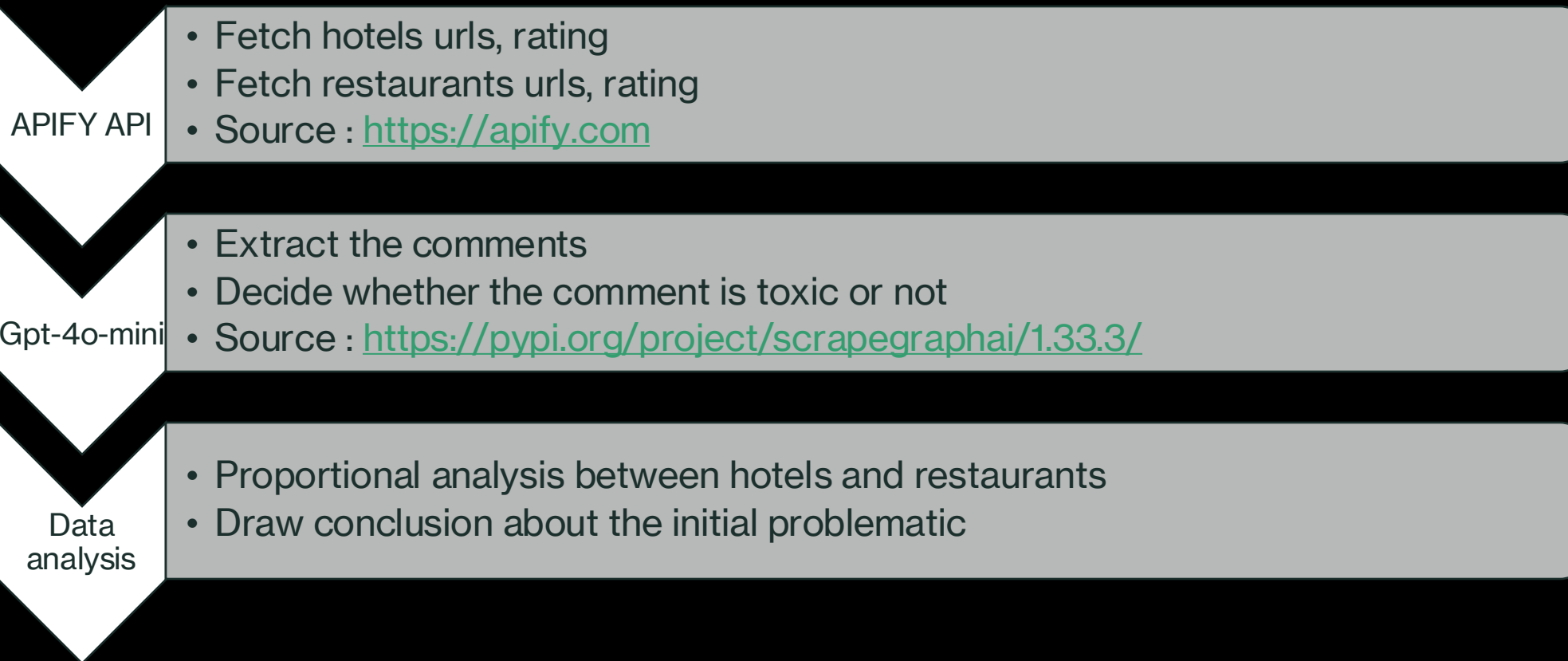


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Problematic

Are comments about hotels more toxic than those about restaurants?

Methods



Problems & solutions

Scraping trip advisor was impossible with BeautifulSoup



We chose to use APIs e.g. APIFY/GPT



Results & conclusion

Are comments about hotels more toxic than those about restaurants?

- **More toxic** comments for **restaurants**
- Raise awareness: the results might be biased because of unbalanced reviews

Toxicity Analysis:

Category: Restaurants

Total Comments: 37

Toxic Comments: 15 (40.54%)

Non-Toxic Comments: 22 (59.46%)

Category: Hotels

Total Comments: 8

Toxic Comments: 2 (25.00%)

Non-Toxic Comments: 6 (75.00%)

Results

