

Sentiment Analysis for Search Result Snippets

*I'm interested
only in
Negative Results*

1 Introduction

- Web application developed in Python with SQLite database and BeautifulSoup as the technology for web scraping.
- Collects the result snippets from a search-engine based on user input and employs a fine grained sentiment analysis to classify the snippets.
- Classified snippets are further explained visually utilizing different visual elements.

2 Procedure

Start (Register and Login)

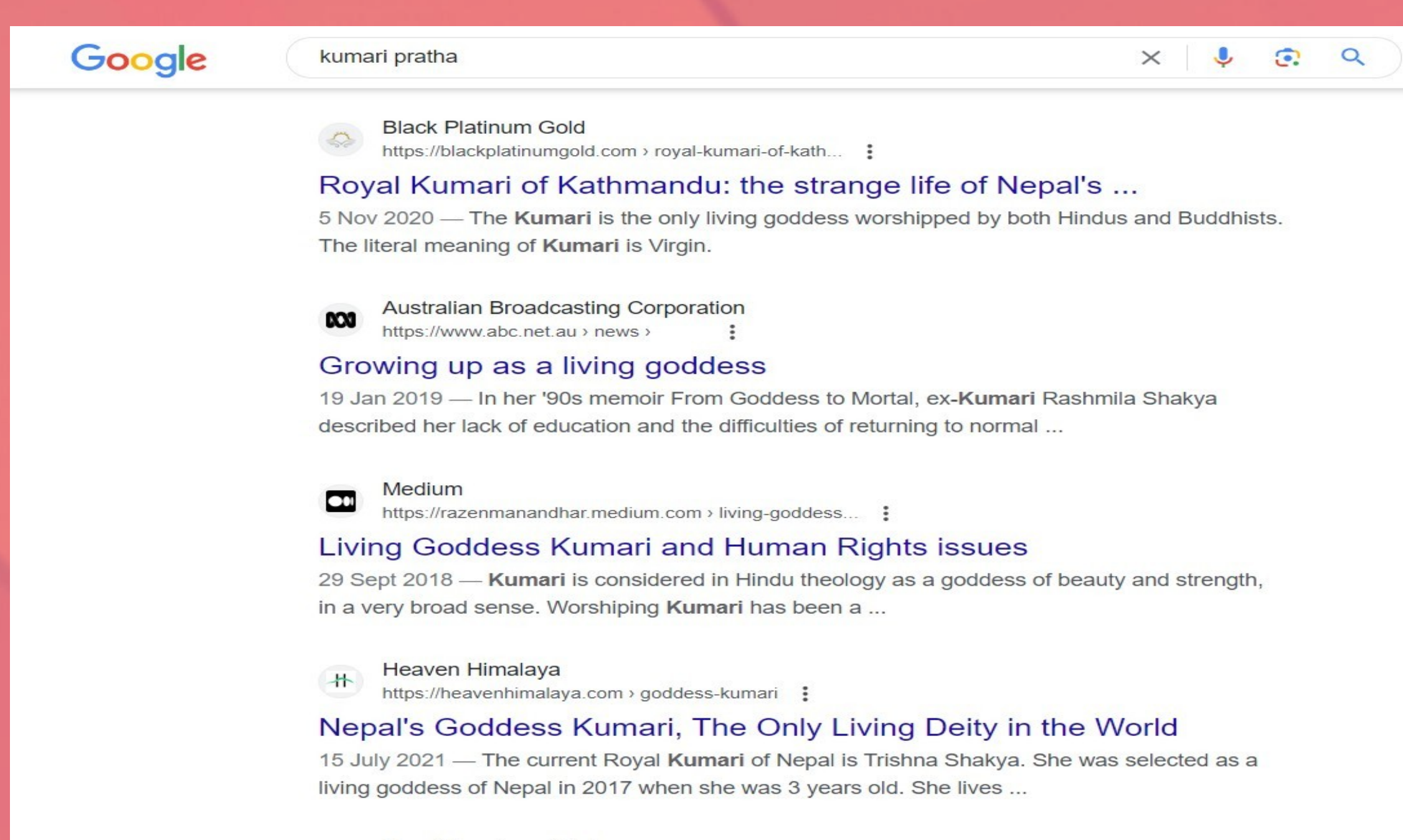
Select Search Engine
Set search Queries
Set Result option
Collect Result snippets

Sentiment Analysis
and
Visualization

Analyze Sentiment Insights

Download Results

3 Overview

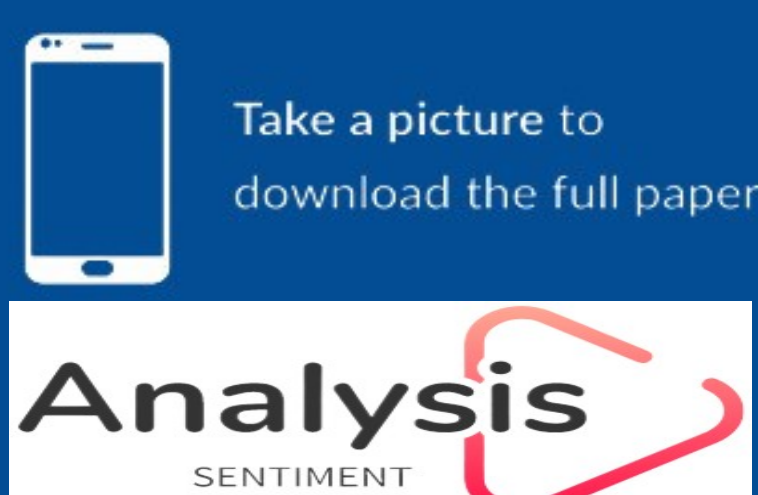


Search engine result page (SERP) for the search query 'Kumari pratha' on the Google search engine

Analysis
SENTIMENT



Visually interpreting search engine result pages (SERPs)



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