Prediction of Romanian Companies' Performance

Description:

Create a simple web application that allows users to analyze and predict the performance of Romanian companies based on financial data and other relevant indicators. The application will gather company data from public sources using web scraping techniques and will apply machine learning algorithms to forecast the financial evolution of companies. Users should have the following options:

- **Input company details**: Users can enter the name or tax identification number of a company to get a detailed performance analysis.
- **Start the scanning process**: The application will extract financial and performance data from public platforms, such as balance sheets, revenue figures, employee counts, and other relevant information.
- **Obtain a detailed report**: The application will generate a report that includes the company's financial analysis, its performance compared to other companies in the same industry, and a prediction of the company's future development based on machine learning models.

Note: You have the freedom to choose how the pages of the application will look and add new features if you want.

Similar apps/tools:

ListaFirme
RisCo

Coding resources:

Python Documentation
Web Scraping with BeautifulSoup
Flask Framework
Machine Learning with Scikit-learn
Multithreading & Multiprocessing

HTML & CSS:

HTML Basics
CSS Basics
JavaScript

GIT & Github:

[GIT Documentation](#)
[GitHub Quickstart Guide](#)

Libraries and more resource:

[Requests - Python HTTP Library](#)
[Beautiful Soup - Web Scraping](#)
[URLLib](#)
[Regex for Text Parsing](#)
[HTTP Libraries](#)