

STEPS:

1.Initialize a new Node.js project.

Install Puppeteer: 'npm install puppeteer'

Optionally, install any other necessary packages (e.g., csv-write-stream for writing to CSV).

2.Write the Scraper:

Import necessary modules: puppeteer, fs (for file system operations), and any other relevant packages.

Define the list of companies you want to scrape.

Set up a Puppeteer browser instance.

Iterate over each company:

Navigate to LinkedIn.

Search for the company.

Extract the company website, LinkedIn URL, and key personnel information.

Store this information temporarily.

Once all companies are processed, close the browser instance.

3.Write to CSV:

Create a CSV writer instance.

Iterate over the stored information for each company:

Write the company name, website, LinkedIn URL, and key personnel information to the CSV file.

End the writing process.

4. Run the Scraper:

Execute the Node.js script you've written to start the scraping process.

Monitor the output for any errors or issues.

5.Review Output:

Once the script completes, check the generated CSV file to ensure that the data was scraped correctly.

Handle any errors or missing information as necessary.

6.Optimize and Refactor (Optional):

Review your code for any improvements or optimizations.

Refactor code to make it more efficient or readable if needed.

Test edge cases and handle potential errors gracefully.