LinkedIn Profile Scraper Script Description

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This Python script scrapes LinkedIn profile data from an offline HTML file of a LinkedIn profile.
The following information is extracted:

1) Job titles of individuals.
2) Their current companies.
3) Industries in which they are working.

The script uses BeautifulSoup to parse the HTML file and extract relevant information such as job titles,
company names, and industries from the HTML elements. It then stores the scraped data into a structured CSV format.

Requirements:
- BeautifulSoup library
- Python's csv library

Usage:
1. Save the LinkedIn profile page as an HTML file.
2. Update the script with the path to your HTML file in the `html_file` variable.
3. Run the script to scrape the data.
4. The script will generate a CSV file with the job title, company, and industry of each individual listed.

Error Handling:
The script includes basic error handling for file I/O and parsing errors.