Task 1

```
pip install PyPDF2
```

Requirement already satisfied: PyPDF2 in c:\users\hp\anaconda3\lib\site-packages (3.0.1)Note: you may need to restart the kernel to use updated packages.

```
pip install pdfminer.six
```

Requirement already satisfied: pdfminer.six in c:\users\hp\anaconda3\lib\site-packages (20231228)
Requirement already satisfied: charset-normalizer>=2.0.0 in c:\users\hp\anaconda3\lib\site-packages (from pdfminer.six) (2.0.4)
Requirement already satisfied: cryptography>=36.0.0 in c:\users\hp\anaconda3\lib\site-packages (from pdfminer.six) (42.0.5)
Requirement already satisfied: cffi>=1.12 in c:\users\hp\anaconda3\lib\site-packages (from cryptography>=36.0.0->pdfminer.six) (1.16.0)
Requirement already satisfied: pycparser in c:\users\hp\anaconda3\lib\site-packages (from cffi>=1.12->cryptography>=36.0.0->pdfminer.six) (2.21)
Note: you may need to restart the kernel to use updated packages.

```python
def main():
    pdf_file = download_pdf(pdf_url)
    if pdf_file:
        text = extract_text_from_pdf(pdf_file)
        articles = process_text_to_articles(text)
        write_articles_to_csv(articles, 'articles.csv')
        print("CSV file created successfully.")

if __name__ == "__main__":
    main()
```

Error extracting text from PDF: PdfFileReader is deprecated and was removed in PyPDF2 3.0.0. Use PdfReader instead.
CSV file created successfully.

```python
def main():
    pdf_file = download_pdf(pdf_url)
    if pdf_file:
        text = extract_text_from_pdf(pdf_file)
        articles = process_text_to_articles(text)
        write_articles_to_csv(articles, 'articles.csv')
        print("CSV file created successfully.")

if __name__ == "__main__":
    main()
```

PDF syntax error: No /Root object! - Is this really a PDF?
CSV file created successfully.