The Energy University

CISB5123 Text Analytics
Sem 2 2024/2025

Lab Assignment 1

Instructions:

1. Choose one e-commerce platform from the following options: Shopee, Lazada, or Amazon.

2. Select any product of your choice on the chosen e-commerce platform.

3. Write a Python script that performs web scraping to scrape reviews from multiple pages (limit to 5 pages) for the selected product. The script should do the following:
   - Extract the following information from each review:
     a. Reviewer name
     b. Review date
     c. Review content
   - Save the extracted data into CSV.
   - Include comments in the code explaining the purpose of each function.
   - Include your name and ID in the script.

Upload the Python script (.ipynb file) AND the extracted data (.csv file) to your GitHub repository, and submit the link to the Python script in Brighten.

Note: Late submissions may incur penalties, and no modifications are allowed after the due date.