## **Activity File: Using sed**

- You continue in your role as security analyst at Wonka Corp.
- Your manager believes there is a new cybercriminal trying, but failing, to log into several administrative websites owned by Wonka.
- Your manager wants to find out information about this cybercriminal before they get unauthorized access.
- Your manager has provided you with the access logs for two administrative websites.
- Your first task is to combine the two access logs into a single file, and then use text
  processing to make the "failed login" data consistent.

## Instructions

Using only the command line, complete the following tasks from within the //03-student/day3/learning sed folder in your Ubuntu VM:

- 1. Within this directory are two log files from different administrative websites.
  - Combine the two log files into a single log file called
     Combined\_Access\_logs.txt
  - Note: Use the file named combined to check your work.
- 2. Failed logins are titled as ACCESS\_DENIED or INCORRECT\_PASSWORD.
  - Using sed, replace all instances of INCORRECT\_PASSWORD with ACCESS DENIED so the data is consistent.
- 3. Save the results to a new file called Update1\_Combined\_Access\_logs.txt.

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