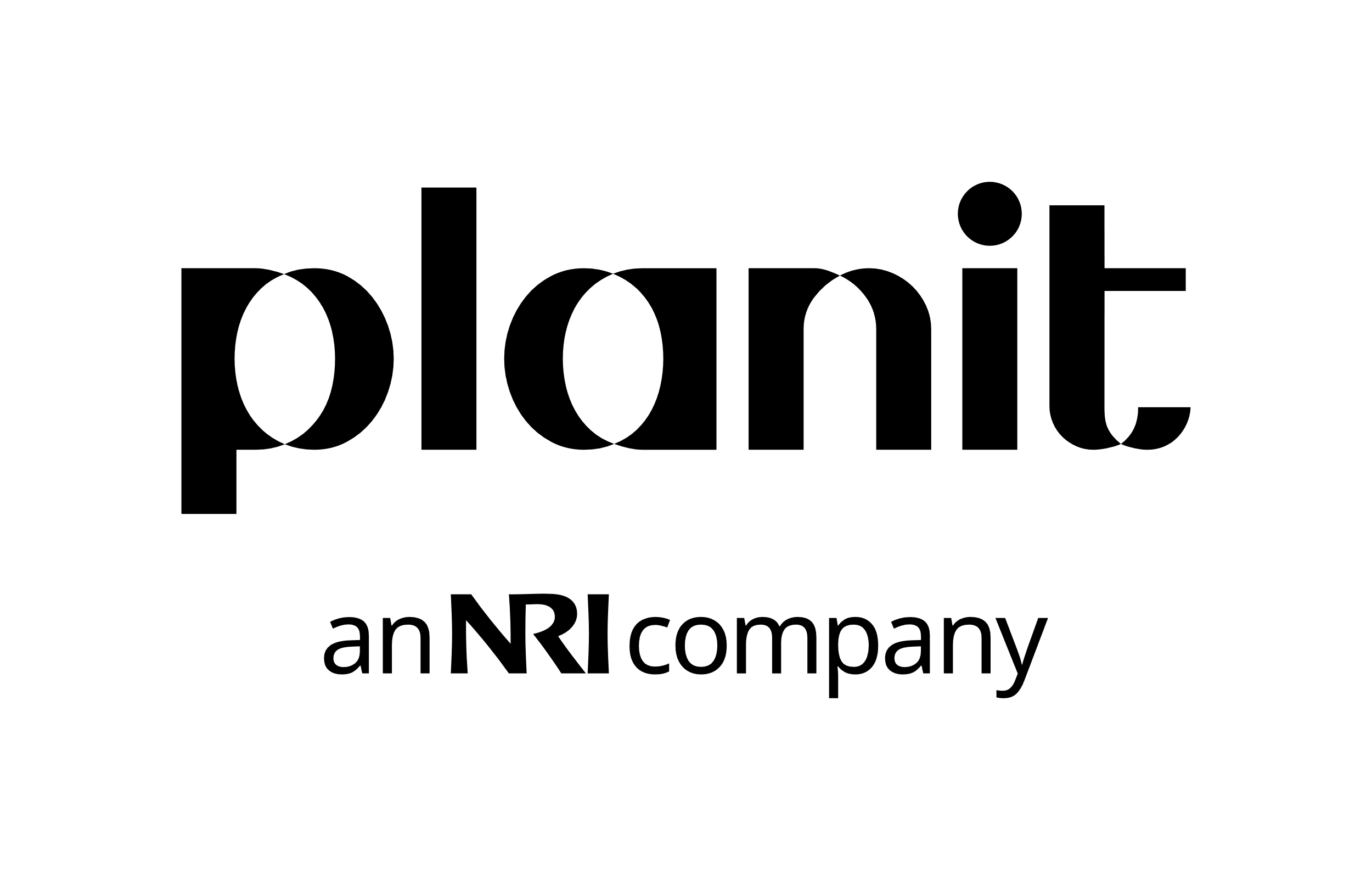
A long white hallway with many columns

Description automatically generated

**Module 4 - Assessment**

Apache JMeter Scripting using Fiddler and BlazeMeter

# Overview

Please complete the below assessment as promptly as possible.

Submissions must be in a private Github repository name matching your name. For example, *github\_username/john.smith*

Please provide access to the below email accounts (Settings > Manage Access > Invite Collaborator): [gojeah@planittesting.com](mailto:gojeah@planittesting.com) ; [jwhittaker@planittesting.com](mailto:jwhittaker@planittesting.com) ; << INSERT ADDITIONAL REVIEWERS >>

We will review your response and respond with feedback within 12 days.

# Exercise

1. Record a script for blazemeterdemo.com using fiddler
   1. Start Fiddler
   2. Start Browser
   3. Visit website
   4. Set Fiddler filter to focus on the web browser in use
   5. Filter fiddler to exclude non BlazeDemo traffic
   6. Save journey to HAR
2. Create a script for blazemeterdemo.com using Blazemeter HAR to JMX
   1. https://converter.blazemeter.com/
3. Record a script using parameterisation and correlation - <https://blazedemo.com/>
   1. Record a script on Blazedemo.com
      1. Visit homepage
      2. Choose departure and destination city
      3. Click find flights
      4. Choose flight
         1. Get flight ID number (Correlation)
      5. Enter details
      6. Submit details form
      7. Perform assertion that confirmation ID appeared
   2. Create csv data files with:
      1. Departure city:
         1. Paris
         2. Philadelphia
         3. Boston
         4. Portland
         5. San Diego
         6. Mexico City
         7. São Paolo
      2. Destination city:
         1. Buenos Aires
         2. Rome
         3. London
         4. Berlin
         5. New York
         6. Dublin
         7. Cairo
   3. Alter script to use parameter values from correlation of flight ID and departure / destination
   4. Bring script together with
      1. Recording
      2. Script changes
      3. CSV / Data files
      4. Parameterisation
      5. Correlation
      6. Add pauses (Test action using pause) of 3 seconds between each step
   5. Execute for 3 Vusers

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