Test Plan – Jmeter

JMeter is a java application that can be used to simulate multiple browsers at once. Similar to postman, only a URL and Request are needed to start testing, hence providing a relatively simple way of performance testing an API. Complex tests can be built and formed with in a test plan in Jmeter, which provides a means of testing structure within the application. Also, the full multithreading framework allows concurrent sampling by many threads and simultaneous sampling of different functions by separate thread groups.

JMeter’s user friendly GUI means there will be a short learning curve for the team, which is beneficial given the time frame provided to complete the project.