Setting up Splunk Synthetic Monitoring

Task 1: Configure different checks

• Understand which UX metrics Splunk Synthetic Monitoring captures
• Configure different check types:
  ◦ Create a real browser check
    ▪ Understand advanced settings
  ◦ Create an HTTP uptime check
    ▪ Understand advanced settings
  ◦ Create a port uptime check
    ▪ Understand advanced settings
  ◦ Create an API check
  ◦ Create a benchmark check

Task 2: Configure alerts

• Understand how alerting works
• Configure and respond to alerts
• Set alerting thresholds
• Escalate alerts
• Send alerts to other tools, such as Slack or PagerDuty

Task 3: Configure visualizations

• Create reports
  ◦ Custom reports
  ◦ Comparison reports
  ◦ Domain performance reports
  ◦ Trend reports
• Send data to other tools, such as DataDog
• Create a status page
• Pull data from the API manually or with Postman

The information provided in Splunk Lantern is intended for informational and educational purposes only. All information is provided in good faith, however, Splunk disclaims any and all representations and warranties, express and implied, regarding the information provided, including without limitation any warranties and representations regarding the completeness, adequacy or accuracy of the information. You agree to take full responsibility for the results arising from the use of the information provided.