

Software Testing Project

Please find the **URL**: <https://demoqa.com/> Your task is to test the link with appropriate test cases, create a test report, and conduct responsive, browser, and resolution testing.

Performance Testing:

QNo. 1: Using the **URL** <https://demoqa.com/>, perform a load test simulating 100 virtual users over 10 minutes. Focus on navigating through sections like "Forms," "Widgets," and "Interactions." Record and analyze the response time for each request to assess how well the site handles multiple concurrent users.

QNo. 2: Set up a stress test, gradually increasing the virtual users from 1 to 200 over 20 minutes. Track the system's response time and stability, especially when navigating through interactive features like "Drag and Drop" and "Sortable." Monitor for any performance issues as the load escalates and record any delays or system crashes.

Submission Instructions: Please compile your findings, including test cases, reports, and recorded performance data, into an Excel sheet. Share the completed Excel sheet with us by the specified deadline for review.