If I had to do a performance test for [Demo Web Shop](), I would test the **shopping cart and checkout** because that's the most important part. If this part is slow, people won't buy anything. Other parts like homepage or search are important, but checkout is where the money happens.

My approach:

- **Scenarios to test:**
    - Many users browsing products at the same time
    - Many users adding products to cart at the same time
    - Many users checking out at the same time
    - Searching products under load
    - Loading category pages with lots of products
- **Load parameters:**
    - Start with 50–100 users, go up to 200
    - Each user waits 2–5 seconds between actions
    - Test runs 15–30 minutes per scenario
- **Metrics to measure:**
    - Response time of pages and APIs
    - Number of successful requests per second
    - Error rate (failed requests)
    - Server resources like CPU, memory
    - Page load time for product and checkout pages
- **Tools I would use:**
    - Load testing: k6
- **Extra ideas:**
    - Test peak load, like Black Friday traffic
    - Run long-duration test to check memory leaks or session issues
    - Check search and category pages under heavy load

Basically, I'd focus on the areas that affect buying, simulate real users, track response times and errors, and find slow spots before real users face them.