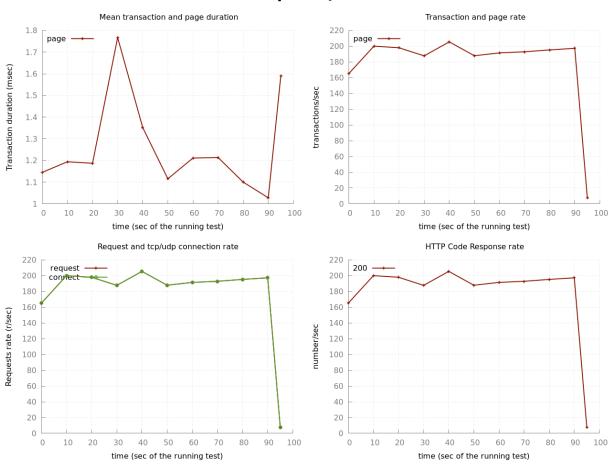
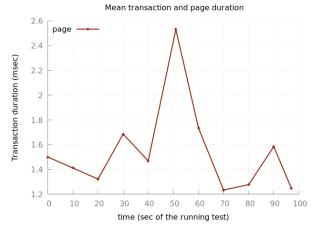
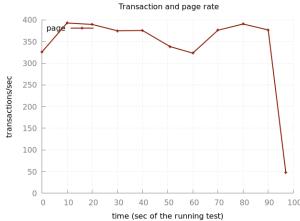
My Server

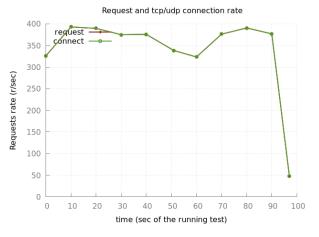
200 requests/second

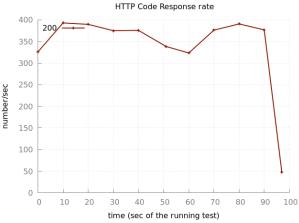


400 requests/second

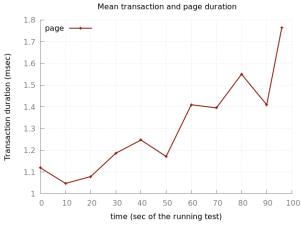


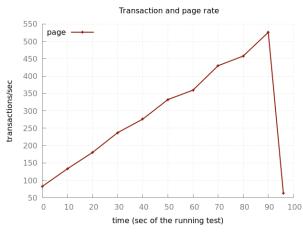


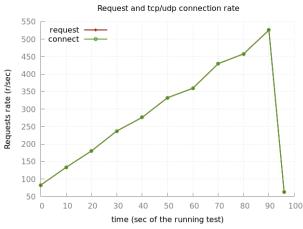


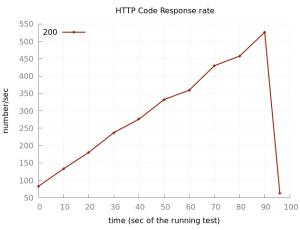


Increasing load



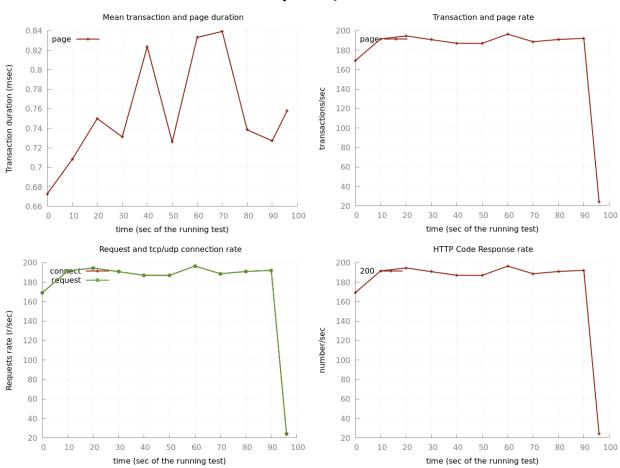




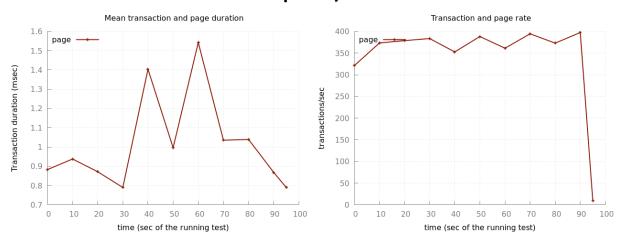


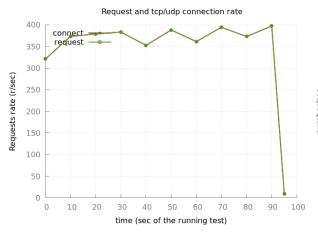
Nginx Server

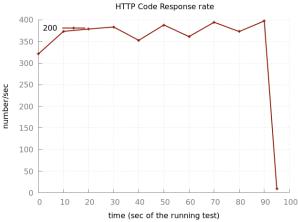
200 requests/second



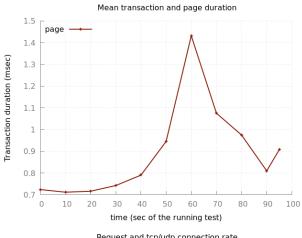
400 requests/second

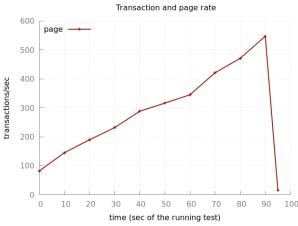


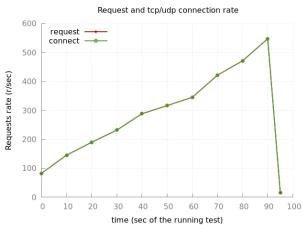


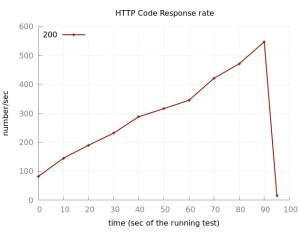


Increasing load









Analysis

My server handles the test suite quite well – consistently as well as, or just barely slower than, the nginx server. In terms of transaction rate, connection rate, and code response rate, my server is on par with nginx. My server falls behind in the mean transaction and page duration, often taking twice as long as nginx, on average. There are also curious spikes in average transaction time in my server, which seem to be more drastic that those of nginx. Overall, I believe my server to be sound, though not quite as fast as nginx.