Comparison of throughput (Requests/sec) for analyzed technologies/frameworks for testcase: Generation of a dynamic JWT token

Requests/sec (higher is better)

Number of parallel concurrent connections for a duration of 45s

Technology	100	200	400	800
ASP.NET Core	55315	58870	68198	68483
.NET Core Nancy	2165	4218	8422	12405
Go	60451	68061	85476	90021
NodeJS Express	10630	10553	10148	10267
NodeJS Fastify	19924	20328	19956	19299
NodeJS NestJS (Express)	11572	11592	10740	11850
NodeJS NestJS (Fastify)	17820	18317	18281	17735
NodeJS plain server	20172	19818	19533	18941
NodeJS Ts.ED	4073	4101	4213	4164
Nginx OpenResty	34664	32848	35652	34927
Nginx PHP	7711	6312	5365	5774
Python Flask	3334	3090	3069	3302
Java Spring Boot	21731	18263	17589	19091
Java Tomcat plain	34915	35352	33453	34189