

# Locust Test Report

**During:** 8/10/2025, 4:11:01 PM - 8/10/2025, 4:12:43 PM (1 minute and 42 seconds)  
**Target Host:** http://localhost:8000  
**Script:** locustfile.py

## Request Statistics



Type	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
POST	/api/v1/document	1424	87	16.1	2	335	115.56	14.03	0.86
POST	/api/v1/retrieve/mock	28891	8	9.87	1	382	153.86	284.63	0.08
Aggregated		30315	95	10.16	1	382	152.06	298.65	0.94

## Response Time Statistics

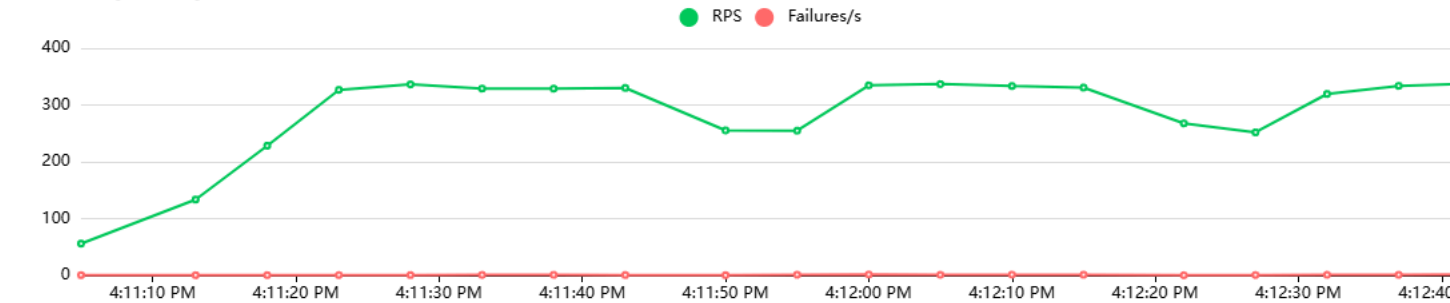
Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
POST	/api/v1/document	7	9	11	14	27	61	190	330
POST	/api/v1/retrieve/mock	3	4	5	6	12	25	180	380
Aggregated		3	4	5	7	13	27	180	380

## Failures Statistics

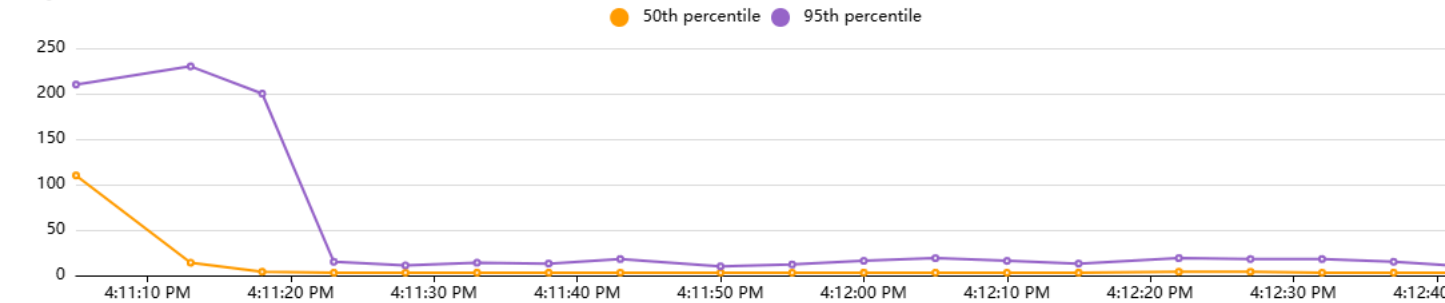
# Failures	Method	Name	Message
87	POST	/api/v1/document	CatchResponseError('Upload failed with status code: 429')
8	POST	/api/v1/retrieve/mock	CatchResponseError('Retrieve failed with status 0')

## Charts

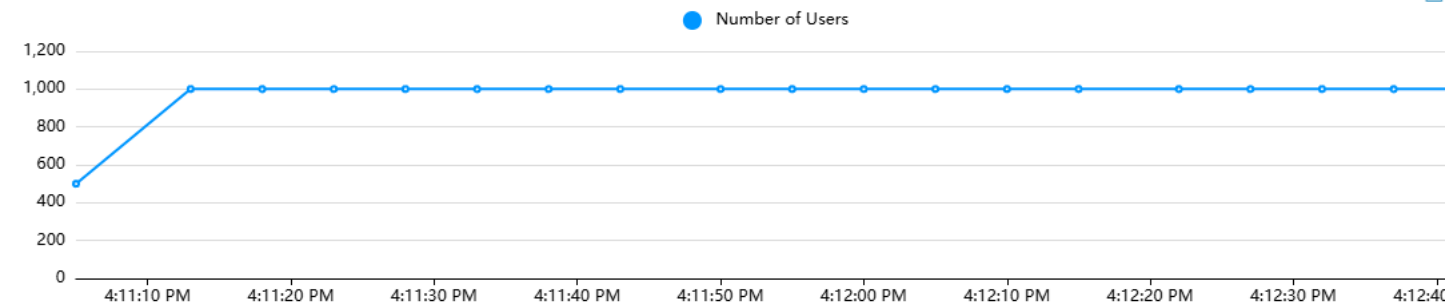
Total Requests per Second



Response Times (ms)



Number of Users



Final ratio

Ratio Per Class

- 100.0% WebsiteUser
  - 95.2% retrieveDocument
  - 4.8% uploadDocument

Total Ratio

- 100.0% WebsiteUser
  - 95.2% retrieveDocument
  - 4.8% uploadDocument