

# Locust Test Report

**During:** 12/19/2024, 4:01:11 AM - 12/19/2024, 4:35:25 AM (34 minutes and 14 seconds)  
**Target Host:** http://127.0.0.1:5000  
**Script:** locustfile.py

## Request Statistics

GET	/api/media/all_branch_media	24293	0	14373.19	28	123852	8306	11.83	0
GET	/api/media/all_branches	12298	0	14437.19	27	150440	257	5.99	0
GET	/api/media/all_media	12056	0	14416.93	31	111034	4	5.87	0
GET	/api/subscription/get_all	8901	0	14508.14	26	127791	298	4.33	0
GET	/api/subscription/get_subs?page=1&limit=10	8728	0	21404.21	284	178210	1836	4.25	0
GET	/api/subscription/get_subs?page=2&limit=10	8896	0	21241.4	274	113046	1959	4.33	0
POST	/api/subscription/manage	8918	0	14430.5	28	105592	55.73	4.34	0
POST	/api/subscription/update_user_subscription/user_53	17730	0	14432.03	27	122414	48	8.63	0
GET	/api/users/user_53	12027	0	14484.55	27	117703	56	5.86	0
Aggregated		113847	0	15496.41	26	178210	2135.43	55.44	0

## Response Time Statistics

GET	/api/media/all_branch_media	11000	12000	17000	22000	29000	39000	56000	124000
GET	/api/media/all_branches	11000	12000	17000	22000	29000	39000	56000	150000
GET	/api/media/all_media	11000	12000	17000	22000	29000	39000	56000	111000
GET	/api/subscription/get_all	11000	12000	17000	22000	29000	35000	56000	128000
GET	/api/subscription/get_subs?page=1&limit=10	18000	19000	24000	29000	36000	46000	65000	178000
GET	/api/subscription/get_subs?page=2&limit=10	18000	19000	24000	29000	36000	45000	63000	113000
POST	/api/subscription/manage	11000	12000	17000	22000	29000	35000	55000	106000
POST	/api/subscription/update_user_subscription/user_53	11000	12000	17000	22000	29000	39000	56000	122000
GET	/api/users/user_53	11000	12000	17000	22000	29000	39000	56000	118000
Aggregated		12000	14000	18000	23000	29000	39000	57000	178000

## Failures Statistics

## Charts



## Final ratio

### Ratio Per Class

- 50.0% MonitorSystemUser
  - 20.0% getBranches
  - 20.0% getMedia
  - 40.0% getMediaByBranch
  - 20.0% getUsers
- 50.0% SubscriptionTestUser
  - 16.7% getAllSubscriptions
  - 33.3% getUsersWithSubscriptions
  - 16.7% manageSubscription
  - 33.3% updateUserSubscription

### Total Ratio

- 50.0% MonitorSystemUser
  - 10.0% getBranches
  - 10.0% getMedia
  - 20.0% getMediaByBranch
  - 10.0% getUsers
- 50.0% SubscriptionTestUser
  - 8.3% getAllSubscriptions
  - 16.7% getUsersWithSubscriptions
  - 8.3% manageSubscription
  - 16.7% updateUserSubscription