## **Locust Test Report**

During: 1/21/2024, 2:19:44 PM - 1/21/2024, 2:19:53 PM

| <u> </u>                            | /2024, 2:19:44 PM - 1/21/2024, 2:19:53 PM<br>http://localhost:8000   |               |            |                 |             |             |                            |     |            |  |  |  |
|-------------------------------------|--|---------------|------------|-----------------|-------------|-------------|----------------------------|-----|------------|--|--|--|
| Script: test.py  Request Statistics |  |               |            |                 |             |             |                            |     |            |  |  |  |
| Method                              | Name   | #<br>Requests | #<br>Fails | Average<br>(ms) | Min<br>(ms) | Max<br>(ms) | Average<br>size<br>(bytes) | RPS | Failures/s |  |  |  |
| GET                                 | /recommend/u03907?<br>latitude=14.08644802850701&longitude=100.31650356853082&size=5<br>0&sort_dis=0.0&max_dis=10000.0               | 1             | 0          | 2845            | 2845        | 2845        | 415                        | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u06340?<br>latitude=13.73912546293915&longitude=100.40261417832752&size=5<br>0&max_dis=5000.0                             | 1             | 0          | 2638            | 2638        | 2638        | 98                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u11394?<br>latitude=13.976573055123197&longitude=100.50677144500808&size=<br>50&sort_dis=1.0&max_dis=5000.0               | 1             | 0          | 2839            | 2839        | 2839        | 97                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u11446?<br>latitude=13.763324659672927&longitude=100.6191811038018&size=5<br>0&sort_dis=0.0&max_dis=5000.0                | 1             | 0          | 2848            | 2848        | 2848        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u12539?<br>latitude=13.867156874956702&longitude=100.32290410509756&size=<br>50&max_dis=5000.0                            | 1             | 0          | 3419            | 3419        | 3419        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u15207?<br>latitude=14.067222423140034&longitude=100.6596661488121&size=5<br>0  | 1             | 0          | 2627            | 2627        | 2627        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u15686?<br>latitude=13.58440853712714&longitude=100.65093411823024&size=5<br>0&sort_dis=0.0&max_dis=10000.0               | 1             | 0          | 2851            | 2851        | 2851        | 415                        | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u18178?<br>latitude=13.863411617002974&longitude=100.7450939278356&size=2<br>0&sort_dis=0.0&max_dis=1000.0                | 1             | 0          | 2636            | 2636        | 2636        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u25882?<br>latitude=14.059523074532333&longitude=100.57601576235656&size=<br>50&max_dis=5000.0                            | 1             | 0          | 2860            | 2860        | 2860        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u26390?<br>latitude=14.162977770566215&longitude=100.44844645878914&size=<br>20&sort_dis=1.0&max_dis=5000.0               | 1             | 0          | 2631            | 2631        | 2631        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u28504?<br>latitude=13.909008949213101&longitude=100.7175549142327&size=2<br>0&max_dis=5000.0                             | 1             | 0          | 2625            | 2625        | 2625        | 97                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u33006?<br>latitude=13.747324234916439&longitude=100.31766791921045&size=<br>50&sort_dis=1.0&max_dis=5000.0               | 1             | 0          | 2629            | 2629        | 2629        | 96                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u39795?<br>latitude=13.773978116532012&longitude=100.45476839598022&size=<br>50&sort_dis=1.0&max_dis=5000.0               | 1             | 0          | 3406            | 3406        | 3406        | 95                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u44961?<br>latitude=13.583829299364867&longitude=100.60840905362558&size=<br>50&sort_dis=1.0&max_dis=1000.0               | 1             | 0          | 2843            | 2843        | 2843        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u49346?<br>latitude=13.847261369916042&longitude=100.61162181071022&size=<br>50&sort_dis=1.0                              | 1             | 0          | 2610            | 2610        | 2610        | 178                        | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u54515?<br>latitude=13.678942193461777&longitude=100.64486501094775&size=<br>50&sort_dis=0.0&max_dis=5000.0               | 1             | 0          | 2646            | 2646        | 2646        | 98                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u56897?<br>latitude=14.1429766907122&longitude=100.68665052090293&size=50<br>&max_dis=5000.0                              | 1             | 0          | 2846            | 2846        | 2846        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u58543?<br>latitude=13.721272628085751&longitude=100.6771764529498&size=5<br>0&sort_dis=0.0&max_dis=5000.0                | 1             | 0          | 3404            | 3404        | 3404        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u58615?<br>latitude=13.582785317263275&longitude=100.44359356475954&size=<br>50&sort_dis=0.0&max_dis=5000.0               | 1             | 0          | 2635            | 2635        | 2635        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u59358?<br>latitude=14.140106673068061&longitude=100.3787949176079&size=5<br>0&max_dis=5000.0                             | 1             | 0          | 3426            | 3426        | 3426        | 96                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u71501?<br>latitude=14.03900100859615&longitude=100.77277317247692&size=5<br>0&sort_dis=1.0&max_dis=5000.0                | 1             | 0          | 2850            | 2850        | 2850        | 257                        | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u71601?<br>latitude=13.785400682916983&longitude=100.68584808537373&size=<br>50&max_dis=5000.0                            | 1             | 0          | 3429            | 3429        | 3429        | 175                        | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u72305?<br>latitude=13.699521751177542&longitude=100.49859282689772&size=<br>50&sort_dis=1.0&max_dis=5000.0               | 1             | 0          | 3425            | 3425        | 3425        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u78060?<br>latitude=13.877014899794872&longitude=100.60169507576299&size=<br>50&sort_dis=1.0<br>/recommend/u81134?        | 1             | 0          | 3404            | 3404        | 3404        | 96                         | 0.1 | 0.0        |  |  |  |
| GET                                 | latitude=13.763647207668352&longitude=100.43962135677764&size= 50&sort_dis=1.0  /recommend/u81476?                                   | 1             | 0          | 3422            | 3422        | 3422        | 97                         | 0.1 | 0.0        |  |  |  |
| GET                                 | /recommend/u81476? latitude=13.920565855386277&longitude=100.77799790307748&size= 50&sort_dis=0.0&max_dis=5000.0  /recommend/u84354? | 1             | 0          | 3415            | 3415        | 3415        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | latitude=14.100501023060316&longitude=100.64701974963698&size= 50&sort_dis=1.0&max_dis=1000.0 /recommend/u85223?                     | 1             | 0          | 3416            | 3416        | 3416        | 18                         | 0.1 | 0.0        |  |  |  |
| GET                                 | latitude=13.705193098902306&longitude=100.84211389737044&size= 50&sort_dis=0.0&max_dis=5000.0  | 1             | 0          | 2611            | 2611        | 2611        | 18                         | 0.1 | 0.0        |  |  |  |

/recommend/u86238? latitude=13.963547338894989&longitude=100.66361770936739&size= 1 50&sort\_dis=1.0&max\_dis=5000.0

/recommend/u94446? latitude=13.912532597659567&longitude=100.62956943282312&size= 1 50&max\_dis=5000.0

GET

GET

Aggregated

**Response Time Statistics** 

2853

2855

2965

30

2853 2853 97

2855 2855 176

2610 3429 94

0.1 0.0

0.1 0.0

3.3 0.0

| Method | Name   | 50%ile<br>(ms) | 60%ile<br>(ms) | 70%ile<br>(ms) | 80%ile<br>(ms) | 90%ile<br>(ms) | 95%ile<br>(ms) | 99%ile<br>(ms) | 100<br>(ms |
|--------|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------|
| GET    | /recommend/u03907?<br>latitude=14.08644802850701&longitude=100.31650356853082&size=5<br>0&sort_dis=0.0&max_dis=10000.0 | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 280        |
| GET    | /recommend/u06340?<br>latitude=13.73912546293915&longitude=100.40261417832752&size=5<br>0&max_dis=5000.0               | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 260        |
| GET    | /recommend/u11394?<br>latitude=13.976573055123197&longitude=100.50677144500808&size=<br>50&sort_dis=1.0&max_dis=5000.0 | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 28         |
| SET    | /recommend/u11446?<br>latitude=13.763324659672927&longitude=100.6191811038018&size=5<br>0&sort_dis=0.0&max_dis=5000.0  | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 28         |
| GET    | /recommend/u12539?<br>latitude=13.867156874956702&longitude=100.32290410509756&size=<br>50&max_dis=5000.0              | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 34         |
| GET    | /recommend/u15207?<br>latitude=14.067222423140034&longitude=100.6596661488121&size=5<br>0                              | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 26         |
| GET    | /recommend/u15686?<br>latitude=13.58440853712714&longitude=100.65093411823024&size=5<br>0&sort_dis=0.0&max_dis=10000.0 | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 29         |
| GET    | /recommend/u18178?<br>latitude=13.863411617002974&longitude=100.7450939278356&size=2<br>0&sort_dis=0.0&max_dis=1000.0  | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 26         |
| GET    | /recommend/u25882?<br>latitude=14.059523074532333&longitude=100.57601576235656&size=<br>50&max_dis=5000.0              | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 29         |
| GET    | /recommend/u26390?<br>latitude=14.162977770566215&longitude=100.44844645878914&size=<br>20&sort_dis=1.0&max_dis=5000.0 | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 20         |
| GET    | /recommend/u28504?<br>latitude=13.909008949213101&longitude=100.7175549142327&size=2<br>0&max dis=5000.0               | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2          |
| GET    | /recommend/u33006?<br>latitude=13.747324234916439&longitude=100.31766791921045&size=<br>50&sort_dis=1.0&max_dis=5000.0 | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2          |
| GET    | /recommend/u39795?<br>latitude=13.773978116532012&longitude=100.45476839598022&size=<br>50&sort_dis=1.0&max_dis=5000.0 | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET .  | /recommend/u44961?<br>latitude=13.583829299364867&longitude=100.60840905362558&size=<br>50&sort_dis=1.0&max_dis=1000.0 | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 2          |
| SET .  | /recommend/u49346?<br>latitude=13.847261369916042&longitude=100.61162181071022&size=<br>50&sort_dis=1.0                | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2          |
| SET .  | /recommend/u54515?<br>latitude=13.678942193461777&longitude=100.64486501094775&size=<br>50&sort_dis=0.0&max_dis=5000.0 | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2          |
| GET    | /recommend/u56897?<br>latitude=14.1429766907122&longitude=100.68665052090293&size=50<br>&max dis=5000.0                | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 2800           | 2          |
| GET    | /recommend/u58543?<br>latitude=13.721272628085751&longitude=100.6771764529498&size=5<br>0&sort_dis=0.0&max_dis=5000.0  | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET    | /recommend/u58615?<br>latitude=13.582785317263275&longitude=100.44359356475954&size=<br>50&sort_dis=0.0&max_dis=5000.0 | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2          |
| GET    | /recommend/u59358?<br>latitude=14.140106673068061&longitude=100.3787949176079&size=5<br>0&max dis=5000.0               | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET    | /recommend/u71501?<br>latitude=14.03900100859615&longitude=100.77277317247692&size=5<br>0&sort_dis=1.0&max_dis=5000.0  | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 2          |
| GET    | /recommend/u71601?<br>latitude=13.785400682916983&longitude=100.68584808537373&size=<br>50&max_dis=5000.0              | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET    | /recommend/u72305?<br>latitude=13.699521751177542&longitude=100.49859282689772&size=<br>50&sort_dis=1.0&max_dis=5000.0 | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET    | /recommend/u78060?<br>latitude=13.877014899794872&longitude=100.60169507576299&size=<br>50&sort_dis=1.0                | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET    | /recommend/u81134?<br>latitude=13.763647207668352&longitude=100.43962135677764&size=<br>50&sort_dis=1.0                | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET    | /recommend/u81476?<br>latitude=13.920565855386277&longitude=100.77799790307748&size=<br>50&sort_dis=0.0&max_dis=5000.0 | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET .  | /recommend/u84354?<br>latitude=14.100501023060316&longitude=100.64701974963698&size=<br>50&sort_dis=1.0&max_dis=1000.0 | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3400           | 3          |
| GET    | /recommend/u85223?<br>latitude=13.705193098902306&longitude=100.84211389737044&size=<br>50&sort_dis=0.0&max_dis=5000.0 | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2600           | 2          |
| GET    | /recommend/u86238?<br>latitude=13.963547338894989&longitude=100.66361770936739&size=<br>50&sort_dis=0.0&max_dis=5000.0 | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 2          |
| GET    | /recommend/u94446?<br>latitude=13.912532597659567&longitude=100.62956943282312&size=<br>50&max dis=5000.0              | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 2900           | 2          |
|        | Aggregated   | 2900           | 2900           | 3400           | 3400           | 3400           | 3400           | 3400           | 34         |





2:19:51 PM

Ratio per User class • 100.0% MyUser • 100.0% recommend\_restaurants

Final ratio

2:19:46 PM