

# Locust Test Report

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During: 13/10/2025, 4:53:39 p. m. - 13/10/2025, 4:54:20 p. m. (41 seconds)

Target Host: http://localhost:8002/api

Script: locust\_reservation.py

## Request Statistics



| Type       | Name                      | # Requests | # Fails | Average (ms) | Min (ms) | Max (ms) | Average size (bytes) | RPS  | Failures/s |
|------------|---------------------------|------------|---------|--------------|----------|----------|----------------------|------|------------|
| GET        | /api/reservas             | 19         | 0       | 2955.88      | 2547     | 3882     | 6561.95              | 0.47 | 0          |
| POST       | /api/reservas             | 27         | 0       | 2967.26      | 2605     | 3913     | 347.26               | 0.67 | 0          |
| PUT        | /api/reservas/12/cancelar | 1          | 0       | 3196.32      | 3196     | 3196     | 347                  | 0.02 | 0          |
| PUT        | /api/reservas/4/confirmar | 1          | 0       | 2659.09      | 2659     | 2659     | 348                  | 0.02 | 0          |
| PUT        | /api/reservas/5/confirmar | 1          | 0       | 3913.51      | 3914     | 3914     | 357                  | 0.02 | 0          |
| Aggregated |                           | 49         | 0       | 2980.54      | 2547     | 3914     | 2757.24              | 1.21 | 0          |

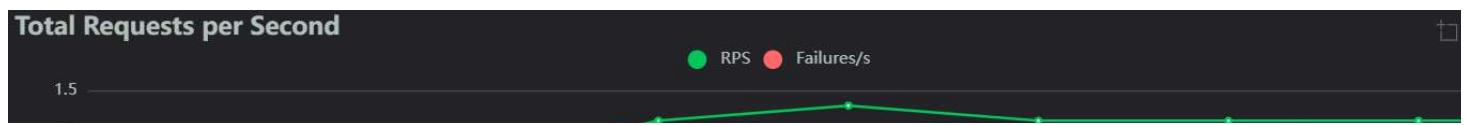
## Response Time Statistics

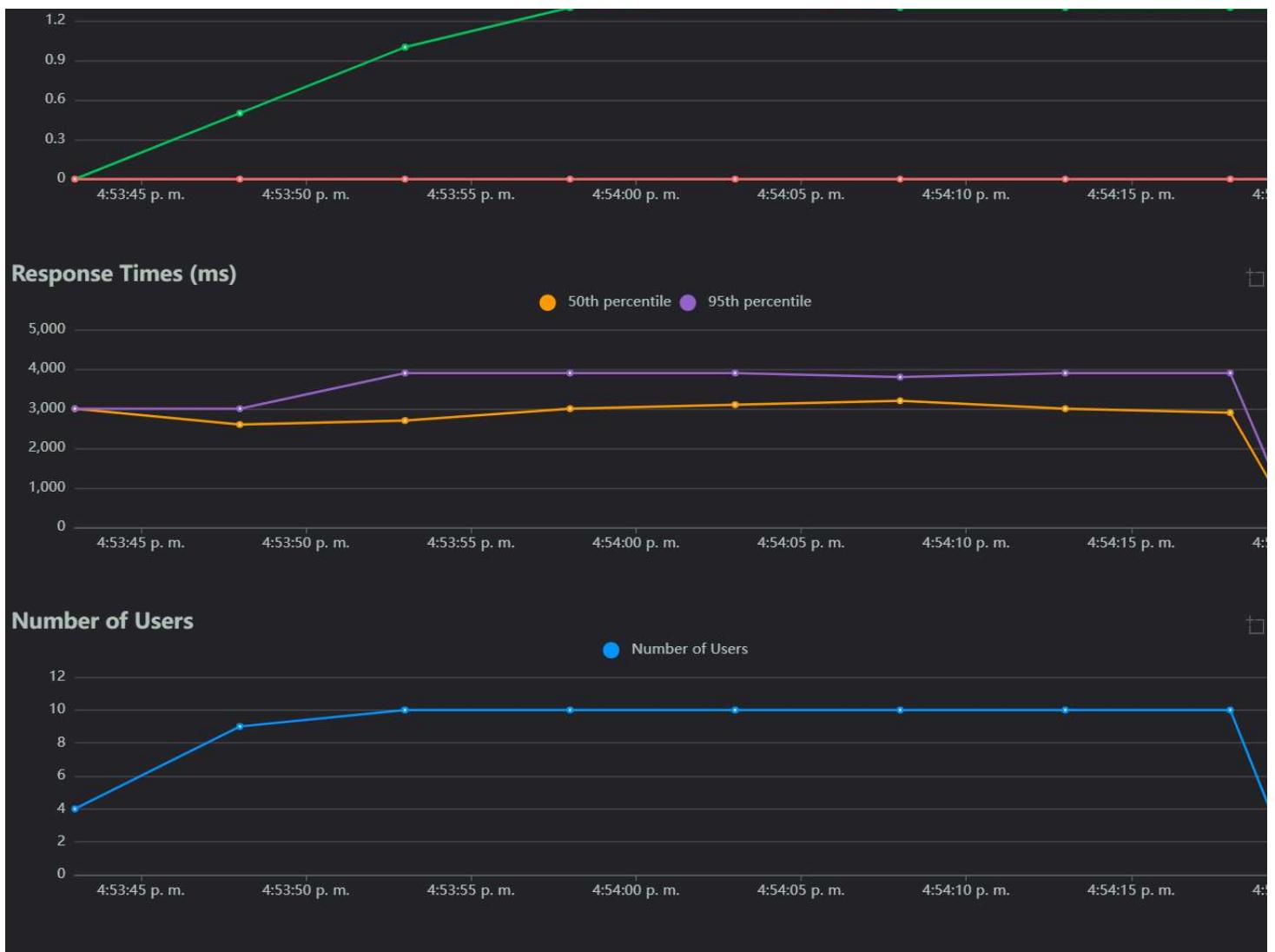
| Method     | Name                      | 50%ile<br>(ms) | 60%ile<br>(ms) | 70%ile<br>(ms) | 80%ile<br>(ms) | 90%ile<br>(ms) | 95%ile<br>(ms) | 99%ile<br>(ms) | 100%ile<br>(ms) |
|------------|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| GET        | /api/reservas             | 2700           | 2700           | 3100           | 3600           | 3800           | 3900           | 3900           | 3900            |
| POST       | /api/reservas             | 2900           | 3000           | 3100           | 3200           | 3300           | 3800           | 3900           | 3900            |
| PUT        | /api/reservas/12/cancelar | 3200           | 3200           | 3200           | 3200           | 3200           | 3200           | 3200           | 3200            |
| PUT        | /api/reservas/4/confirmar | 2700           | 2700           | 2700           | 2700           | 2700           | 2700           | 2700           | 2700            |
| PUT        | /api/reservas/5/confirmar | 3900           | 3900           | 3900           | 3900           | 3900           | 3900           | 3900           | 3900            |
| Aggregated |                           | 2800           | 3000           | 3100           | 3300           | 3800           | 3900           | 3900           | 3900            |

## Failures Statistics

| # Failures | Method | Name | Message |
|------------|--------|------|---------|
| 0          |        |      |         |

## Charts





## Final ratio

### Ratio Per Class

- 100.0% ReservasUser
  - 16.7% actualizarEstado
  - 50.0% crearReserva
  - 33.3% listarReservas

### Total Ratio

- 100.0% ReservasUser
  - 16.7% actualizarEstado
  - 50.0% crearReserva
  - 33.3% listarReservas