

Test Summary:

Test Summary

25
tests

0
failures

0
ignored

0.771s
duration

100%
successful

PackagesClasses

Package	Tests	Failures	Ignored	Duration	Success rate
org.parcial_1	1	0	0	0.317s	100%
org.parcial_1.services	24	0	0	0.454s	100%

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Junit:

parcial-magneto

parcial-magneto

Element	Missed Instructions	Cov.	Missed Branches	Cov.	Missed	Cxty	Missed	Lines	Missed	Methods	Missed	Classes
org.parcial_1.services	<div></div>	88 %	<div></div>	88 %	2	19	4	38	1	10	0	2
org.parcial_1.controllers	<div></div>	32 %	<div></div>	0 %	3	5	6	12	2	4	0	2
org.parcial_1	<div></div>	27 %	<div></div>	n/a	1	2	3	4	1	2	0	1
org.parcial_1.dto	<div></div>	0 %	<div></div>	n/a	2	2	2	2	2	2	2	2
org.parcial_1.validators	<div></div>	98 %	<div></div>	100 %	1	10	1	14	1	3	0	1
Total	69 of 364	81 %	4 of 34	88 %	9	38	16	70	7	21	2	8

Jmeter:

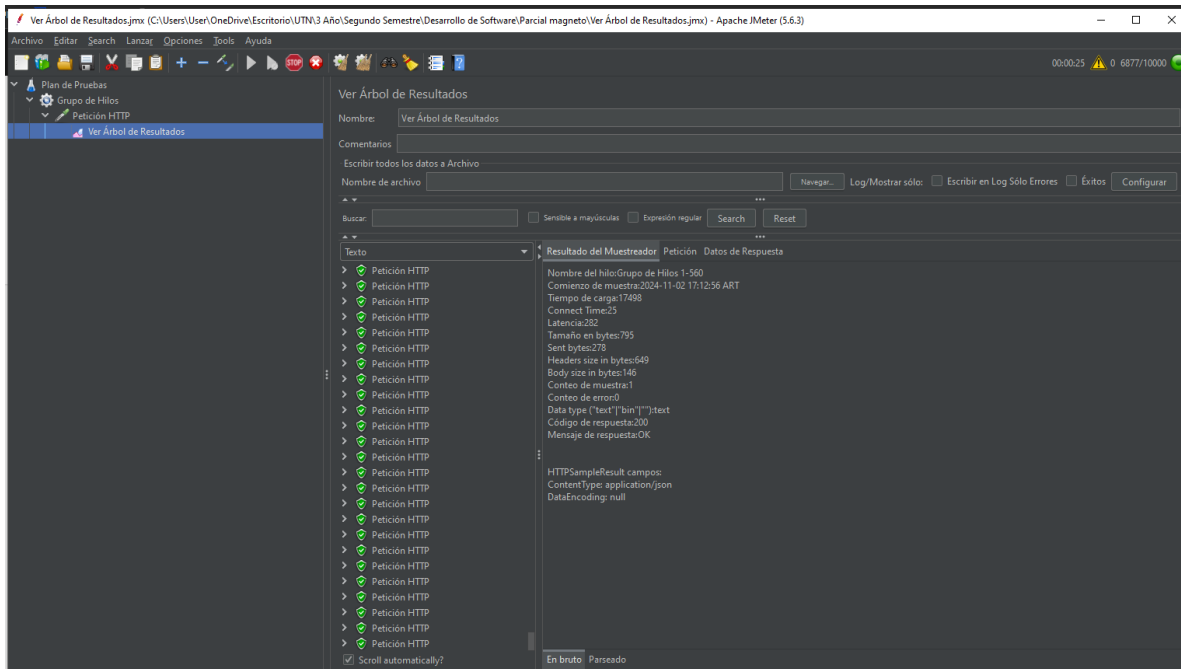
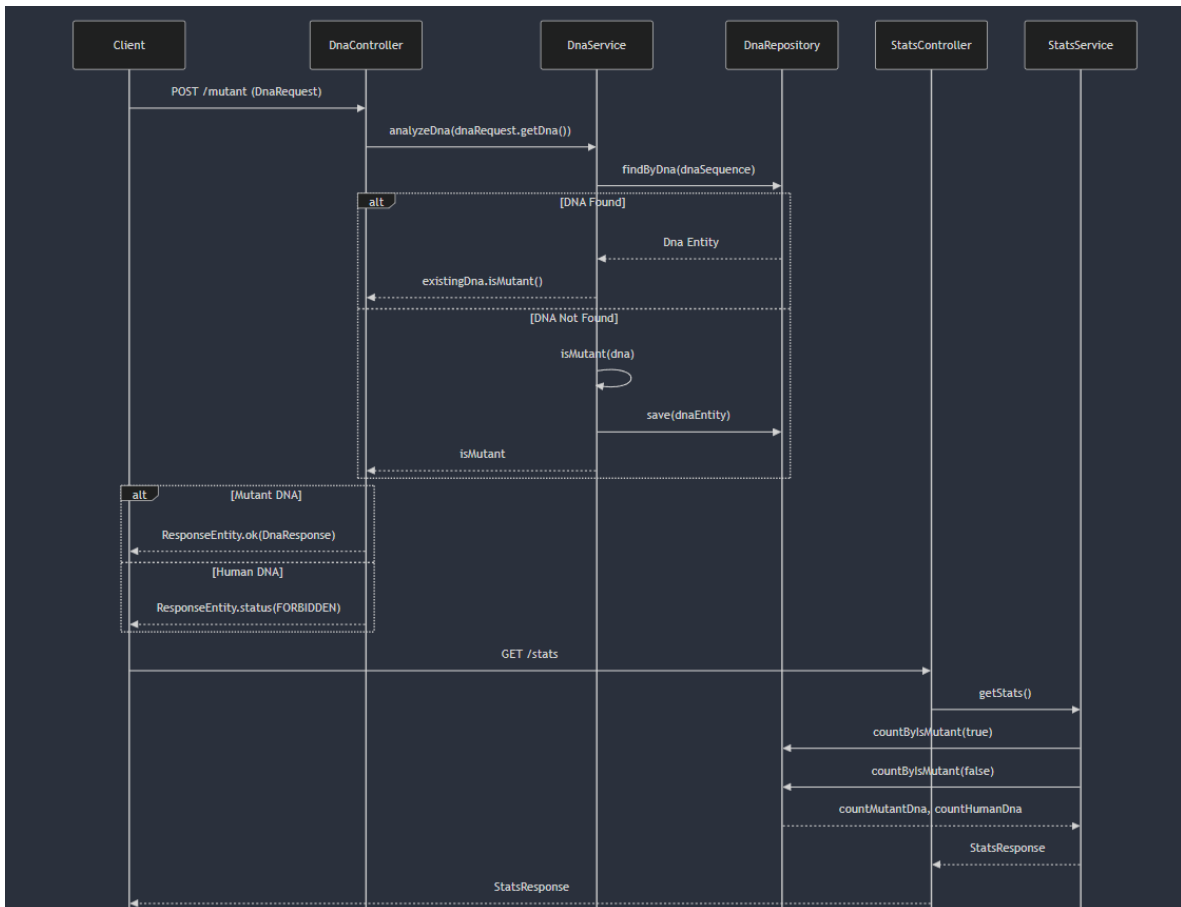


Diagrama de Secuencia:



H2:

jdbc:h2:mem:./testdb; | Auto commit | Max rows: 1000 | Auto complete: Off | Auto select: On

Run | Run Selected | Auto complete | Clear | SQL statement:

SELECT * FROM DNA

1 | AAACCCACAA,ATTCTTTCTT,AGGAGGGAGG,ATTCTTTCTT,GGGAGGGAGG,TTTCTTTCTT,TGGAGGGAGG,TTTCTTTCTT,TGGAAGGAGG,TTTCTTTCTT | IS_MUTANT | TRUE

(1 row, 1 ms)

Edit

Swagger:

Responses

Curl

```
curl -X 'POST' \
  https://parcialmagneto-kkq9.onrender.com/mutant \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "dna": [
      "AAACCCACAA",
      "ATTCTTTCTT",
      "AGGAGGGAGG",
      "ATTCTTTCTT",
      "GGGAGGGAGG",
      "TTTCTTTCTT",
      "TGGAGGGAGG",
      "TTTCTTTCTT",
      "TGGAGGGAGG",
      "TTTCTTTCTT"
    ]
  }'
```

Request URL

https://parcialmagneto-kkq9.onrender.com/mutant

Server response

Code Details

200

Response body

```
{
  "mutant": true
}
```

Response headers

```
alt-svc: h3="43"; ma=86400
cf-cache-status: DYNAMIC
cf-ray: 8dc70710bea0a782-EZE
content-encoding: br
content-type: application/json
date: Sat, 02 Nov 2024 20:55:51 GMT
rndr-id: f267351f-0863-4355
server: cloudflare
vary: Accept-Encoding
x-render-origin-server: Render
```