

✓ Configurações Utilizadas **Local**:

- PHP: 7.0.33
- Laravel Framework Lumen (5.5.2)
- Laravel Components 5.5.*

✓ Rota de teste **Local**:

- <http://127.0.0.1:8000/groups>

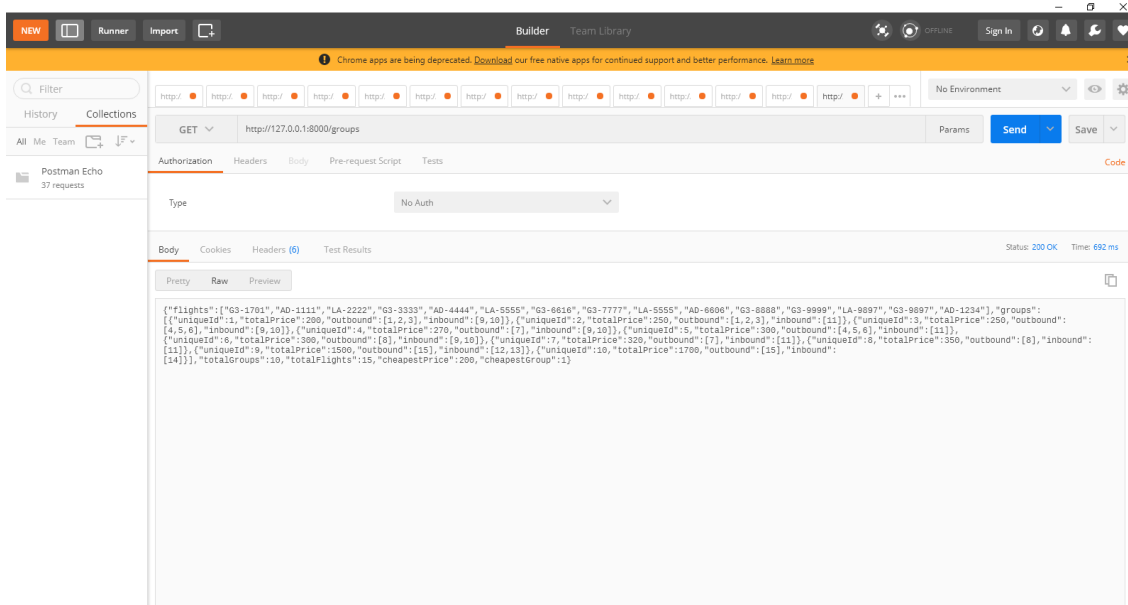
✓ Chamada no Postman com extensão do Chrome (response JSON):

The image displays three screenshots of the Postman interface, showing the response of a GET request to the URL `http://127.0.0.1:8000/groups`. The status is 200 OK and the time taken is 692 ms.

The response is a JSON array of flight groups. The first screenshot shows the first group (uniqueId: 1) with its flights and outbound/inbound details. The second screenshot shows the second group (uniqueId: 2) and the third group (uniqueId: 3). The third screenshot shows the fourth group (uniqueId: 4) and the fifth group (uniqueId: 5).

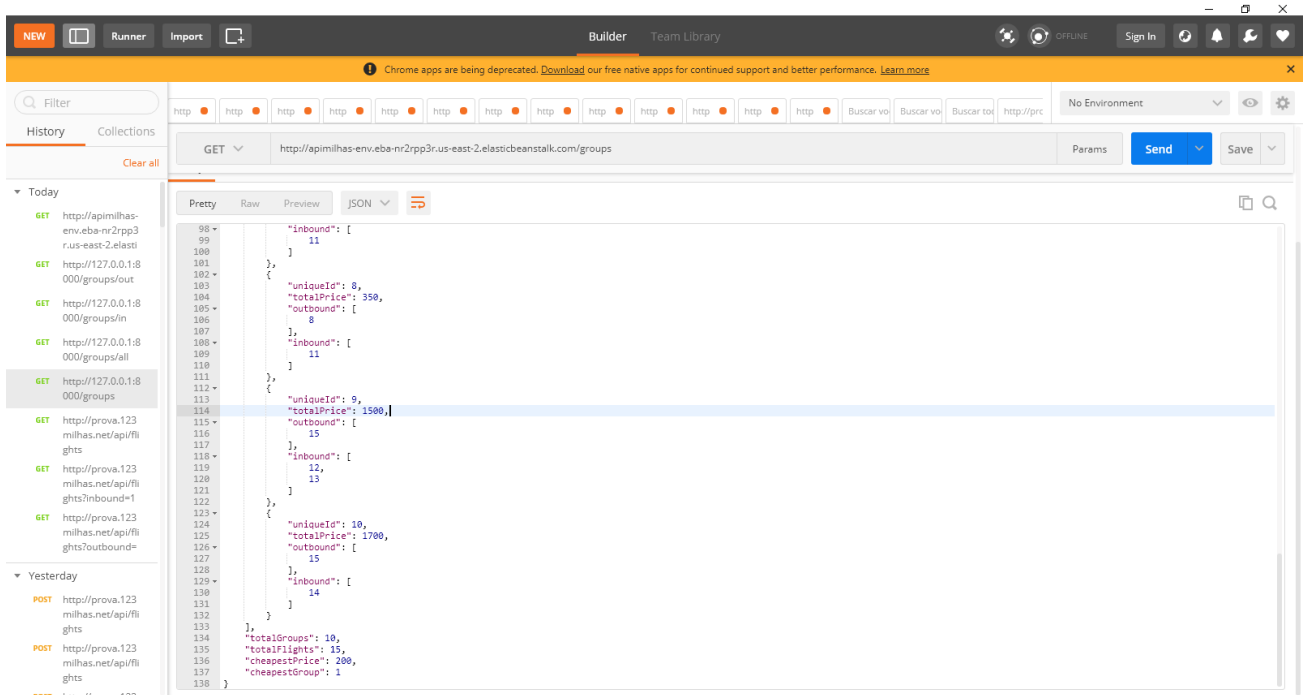
```
1 {
2   "flights": [
3     "G3-1701",
4     "AO-1111",
5     "LA-2222",
6     "G3-3333",
7     "AO-4444",
8     "LA-5555",
9     "G3-6616",
10    "G3-7777",
11    "LA-5555",
12    "AO-6606",
13    "G3-8888",
14    "G3-9999",
15    "LA-9997",
16    "G3-9997",
17    "AO-1234"
18  ],
19  "groups": [
20    {
21      "uniqueId": 1,
22      "totalPrice": 200,
23      "outbound": [
24        1,
25        2,
26        3
27      ],
28      "inbound": [
29        9,
30        10
31      ]
32    }
33  ]
34 }
35 {
36   "uniqueId": 2,
37   "totalPrice": 250,
38   "outbound": [
39     1,
40     2,
41     3
42   ],
43   "inbound": [
44     11
45   ]
46 },
47 {
48   "uniqueId": 3,
49   "totalPrice": 250,
50   "outbound": [
51     4,
52     5,
53     6
54   ],
55   "inbound": [
56     9,
57     10
58   ]
59 },
60 {
61   "uniqueId": 4,
62   "totalPrice": 270,
63   "outbound": [
64     7
65   ]
66 },
67 ]
68 }
69 {
70   "inbound": [
71     11
72   ]
73 },
74 {
75   "uniqueId": 8,
76   "totalPrice": 350,
77   "outbound": [
78     8
79   ],
80   "inbound": [
81     11
82   ]
83 },
84 {
85   "uniqueId": 9,
86   "totalPrice": 1500,
87   "outbound": [
88     15
89   ],
90   "inbound": [
91     12,
92     13
93   ]
94 },
95 {
96   "uniqueId": 10,
97   "totalPrice": 1700,
98   "outbound": [
99     15
100    ],
101    "inbound": [
102      14
103    ]
104  },
105  ],
106  "totalGroups": 10,
107  "totalFlights": 45,
108  "cheapestPrice": 200,
109  "cheapestGroup": 1
110 }
```

- ✓ Chamada no Postman com extensão do Chrome (response TEXT):



- ✓ Rota de teste AWS:

- <http://apimilhas-env.eba-nr2rpp3r.us-east-2.elasticbeanstalk.com/groups>



- ✓ Caminho dos Códigos:

- <https://github.com/Pierandrei/apimilhas>

- ✓ NOTA: a chamada da API `http://prova.123milhas.net/api/flights`, via POST insere um novo voo vazio.