

# Recommandation System <sup>v1</sup>

[ Base URL: 127.0.0.1:8000/ ]  
<http://127.0.0.1:8000/swagger/?format=openapi>

it is a recommandation system against anomalies

[Terms of service](#)  
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Filter by tag

## calculate\_similar\_anomalies

POST

/calculate\_similar\_anomalies/

calculate\_similar\_anomalies\_create

Parameters

Cancel

Name	Description
<b>data</b> <sup>required</sup>	
object	Edit Value   Model
(body)	
<div><div>{   "anomaly_id": "N99" }</div></div>	
<div>Cancel</div>	
Parameter content type <div>application/json</div>	

ExecuteClear

Responses

Response content type

application/json

Curl

```
curl -X 'POST' \  
  'http://127.0.0.1:8000/calculate_similar_anomalies/' \  
  -H 'accept: application/json' \  
  -H 'Content-Type: application/json' \  
  -H 'X-CSRFToken: XomE9uMkwZ8SaUiYLnGeatuB4ZcAu2FhHV9iaBr98qCTcZpKNfeMVqSt03Bw08QG' \  
  -d '{  
    "anomaly_id": "N99"  
  }'
```

Request URL

http://127.0.0.1:8000/calculate\_similar\_anomalies/

Server response

Code	Details
200	<div>Response body</div> <div><div>{   "result_id": "8f3a6c09-0842-4489-b225-3465867941f2",   "user_name": "DefaultUser" }</div><div>Download</div></div> <div>Response headers</div> <div><pre>allow: POST,OPTIONS content-length: 78 content-type: application/json cross-origin-opener-policy: same-origin date: Sun,07 Apr 2024 20:43:02 GMT referrer-policy: same-origin server: WSGIServer/0.2 CPython/3.10.8 vary: Cookie x-content-type-options: nosniff x-frame-options: DENY</pre></div> <div>Request duration</div> <div>2175 ms</div>

Responses

Code	Description
200	<div>Example Value   Model</div> <div><div><div>▼ {   result_id   user_name }</div><div><div>string string</div></div></div></div>

## fetch\_similar\_anomalies

GET

/fetch\_similar\_anomalies/

fetch\_similar\_anomalies\_list

Parameters

Cancel

Name	Description
task_result_id	8f3a6c09-0842-4489-b225-3465867941f2
string	
(query)	
user_name	DefaultUser
string	
(query)	

ExecuteClear

Responses

Response content type

application/json

Curl

```
curl -X 'GET' \  
  'http://127.0.0.1:8000/fetch_similar_anomalies/?task_result_id=8f3a6c09-0842-4489-b225-3465867941f2&user_name=DefaultUser' \  
  -H 'accept: application/json' \  
  -H 'X-CSRFToken: XomE9uMkwZ8SaUiYLnGeatuB4ZcAu2FhHV9iaBr98qCTcZpKNfeMVqSt03Bw08QG'
```

Request URL

http://127.0.0.1:8000/fetch\_similar\_anomalies/?task\_result\_id=8f3a6c09-0842-4489-b225-3465867941f2&user\_name=DefaultUser

Server response

Code	Details
200	<div>Response body</div> <div><div><pre>{   "role": "user",   "email": "user2@example.com" },   "similarity": 0.9975686806837368 },   {     "anomaly_id": "A1",     "description": "Perte de puissance",     "severity": "High",     "timestamp": "2023-01-01T00:00:00+00:00",     "recommended_product": "Product A",     "user_names": [       {         "user_name": "user1",         "role": "Admin",         "email": "admin@example.com"       }     ],     "similarity": 0.827136305495325   } }</pre></div><div>Download</div></div> <div>Response headers</div> <div><pre>allow: GET,OPTIONS content-length: 574 content-type: application/json cross-origin-opener-policy: same-origin date: Sun,07 Apr 2024 20:43:54 GMT referrer-policy: same-origin server: WSGIServer/0.2 CPython/3.10.8 vary: Cookie x-content-type-options: nosniff x-frame-options: DENY</pre></div> <div>Request duration</div> <div>607 ms</div>

Responses

Code	Description
200	<div>Example Value   Model</div> <div><div><div>▼ {   search_results     {       {         {           user_name           anomalies         }       }     }   } }</div><div><div><div>user_name anomalies</div><div>&gt; [...] &gt; [...]</div></div></div></div></div>