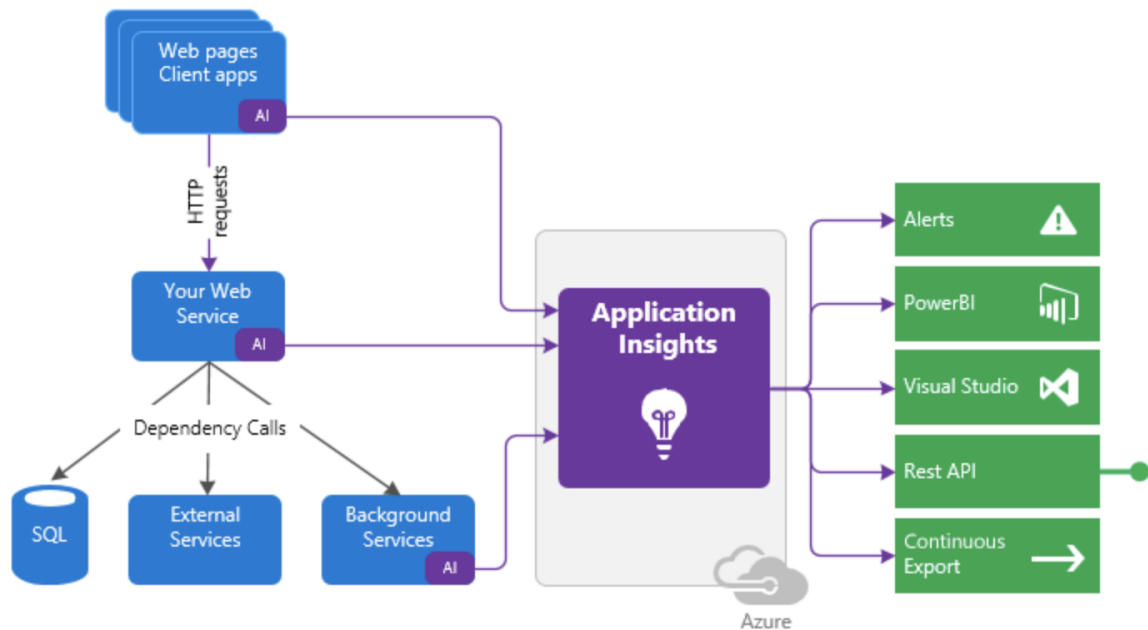
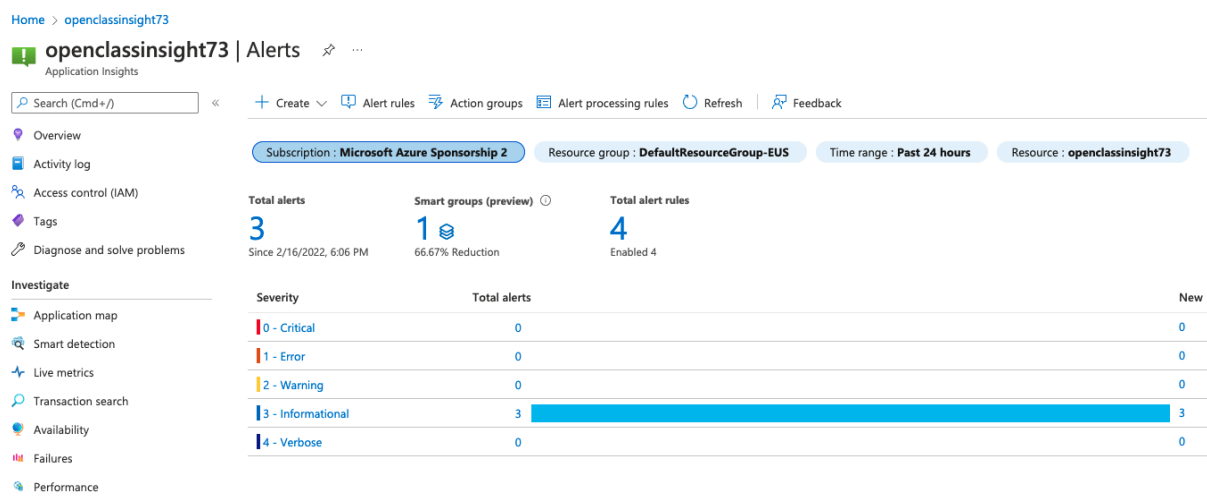


Application insights when configured with your application, will help monitor its performance.



In our case, we set alerts in such a way that if a user responded NO two times, the alert will be triggered and logged.

We then give the possibility to view user inputs that cause these “No” Answers and then eventually take them into account by retraining our LUIS model.



We created NO Answers triggers

All alerts Alerts by smart group (preview)

Filter by any field...				
<input type="checkbox"/> Name ↑↓	Severity ↑↓	Monitor condition ↑↓	Alert state ↑↓	Affected resource ↑↓
<input type="checkbox"/> NoAnswerAlert	3 - Informational	Fired	New	openclassinsight73
<input type="checkbox"/> NoAnswerAlertTriggerFor1No	3 - Informational	Fired	New	openclassinsight73
<input type="checkbox"/> NoAnswerAlertTriggerFor1No	3 - Informational	Fired	New	openclassinsight73

We can go to the Application Insight Logs tab to directly query the No Answers and analyze user input sentences.

Home > All resources > openclassinsight73 >

### Logs

openclassinsight73

New Query 1\* x +

openclassinsight73 Select scope Run Time range: Last 24 hours Save Share + New alert rule Export Pin to Format query

Tables Queries

Search

Filter Group by: Solution

Collapse all

**Favorites**

You can add favorites by clicking on the ☆ icon

**Application Insights**

- availabilityResults
- browserTimings
- customEvents
- customMetrics
- dependencies
- exceptions
- pageViews
- performanceCounters
- requests
- traces

```
2 availabilityResults,
3 requests,
4 exceptions,
5 pageViews,
6 traces,
7 customEvents,
8 dependencies
9 | where message=='NO answer'
10 | order by timestamp desc
11 | take 10
```

**Results** Chart Columns Display time (UTC+00:00) Group columns

**Completed.** Showing results from the last 24 hours.

timestamp [UTC]	name	message	itemType	customDimensions	op
2/17/2022, 4:10:00.058 PM		NO answer	trace	{"activityId":"0e45de70-900c-11ec-8510-93cdd1abd012","..."}	
timestamp [UTC]	2022-02-17T16:10:00.058Z				
message	NO answer				
itemType	trace				
customDimensions	{"activityId":"0e45de70-900c-11ec-8510-93cdd1abd012","activityType":"message","budget":"2300","channelId":"e"				
operation_SyntheticSource	Python-urllib				
session_Id	mYOKT2PFE5EVz+uSZetK0m9LM71UD/jJBhAPjMW79Pc=				
user_Id	emulator17208860-6aba-4e63-be43-f54a948ecf7c				
client_Type	Bot				
client_OS	#58-18.04.1-Ubuntu SMP Wed Jul 28 23:14:18 UTC 2021				
client_IP	0.0.0.0				

We have the possibility to retrain LUIS Model from the Emulator

Train

Publish

App ID: 14445580-ac63-4dee-8408-71d066f97912

Version: Slot: Production

**Recognizer Result**    **Raw Response**

```
{
  "recognizerResult": {
    "text": "i would like to find
a vacation between february 20th
2022 and october 4th 2022 from sao
paulo to Paris with a budget of
2300 dollars",
    "alteredText": null,
    "intents": {
      "BookFlight": {
        "score": 0.99964815
      }
    },
    "entities": {
      "$instance": {
        "budget": [
          {
```

Top-Scoring Intent  
BookFlight (0.99964815)

**Entities**

budget --> 2300  
dst\_city --> paris  
end\_date --> october 4th 2022  
or\_city --> sao paulo  
str\_date --> february 20th 2022  
datetime -->  
{ "type": "daterange", "timex": "[ (2022-02-20,2022-10-04,P226D)]" }