

## Ejercicios Sesión 6

Hurtado Gutiérrez Marco Antonio  
markhg@ciencias.unam.mx

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La base de datos y colección que debes usar es *sample\_airbnb.listingsAndReviews*.

1. El ejercicio consiste en obtener todas las publicaciones que tengan 50 o más comentarios, que la valoración sea mayor o igual a 80, que cuenten con conexión a Internet vía cable y estén ubicadas en Brazil.

**Respuesta:**

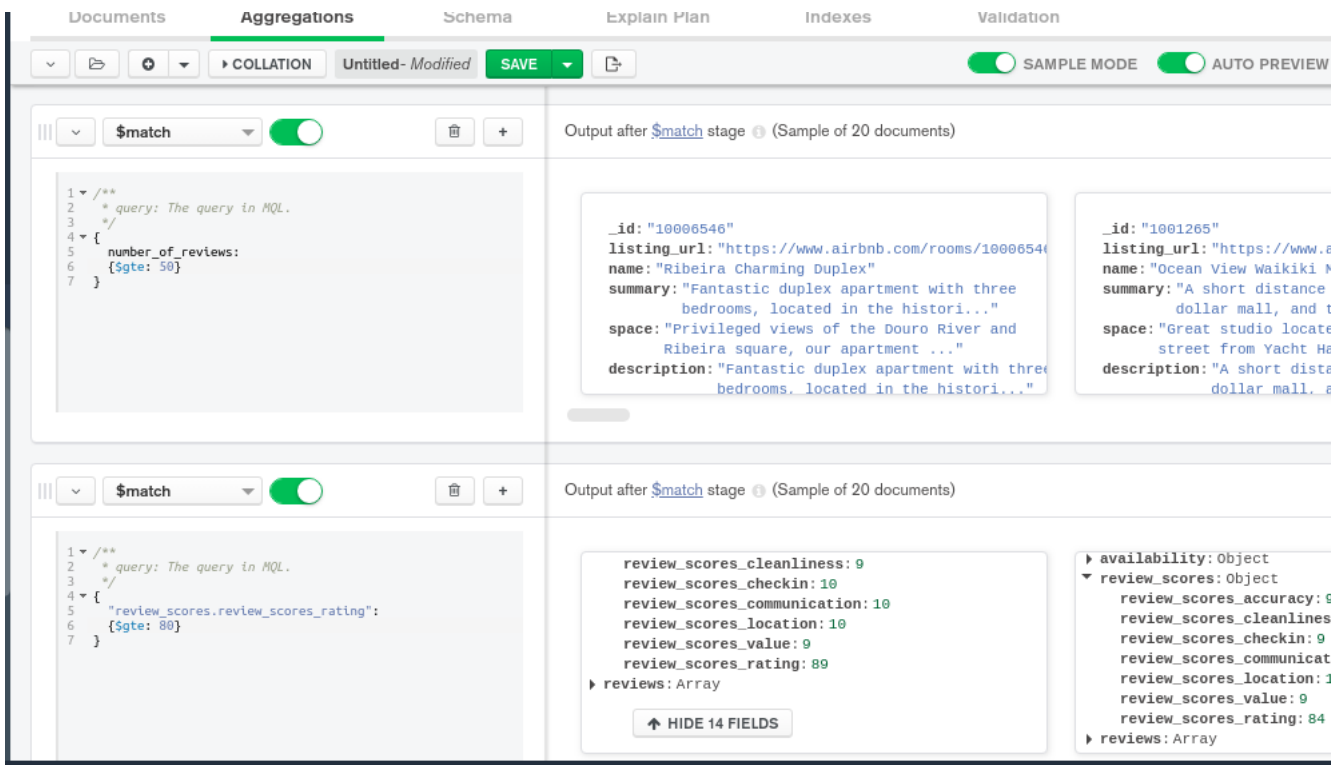


Figura 1: *\$Match* Todas las publicaciones que tengan 50 o más comentarios. *\$Match* La valoración sea mayor o igual a 80

sample\_airbnb.listingsAndReviews

DOCUMENTS 5.6k TOTAL SIZE 90.0MB AVG. SIZE 16.6KB INDEXES 4 TOTAL SIZE 492.0KB

Documents Aggregations Schema Explain Plan Indexes Validation

COLLATION Untitled- Modified SAVE SAMPLE MODE AUTO PREVIEW

**\$match** Output after \$match stage (Sample of 20 documents)

```

1 /**
2  * query: The query in MQL.
3  */
4 {
5   "review_scores.review_scores_rating":
6   {$gte: 80}
7 }

```

review\_scores\_cleanliness: 9  
review\_scores\_checkin: 10  
review\_scores\_communication: 10  
review\_scores\_location: 10  
review\_scores\_value: 9  
review\_scores\_rating: 89  
reviews: Array

availability: Object  
review\_scores: Object  
review\_scores\_accuracy: 9  
review\_scores\_cleanliness: 9  
review\_scores\_checkin: 9  
review\_scores\_communication: 10  
review\_scores\_location: 10  
review\_scores\_value: 9  
review\_scores\_rating: 84  
reviews: Array

**\$match** Output after \$match stage (Sample of 20 documents)

```

1 /**
2  * query: The query in MQL.
3  */
4 {
5   amenities:
6   {$in: [/Ethernet/i]}
7 }

```

\_id: "1001265"  
listing\_url: "https://www.airbnb.com/rooms/1001265"  
name: "Ocean View Waikiki Marina w/prkg"  
summary: "A short distance from Honolulu's billion dollar mall, and the same dis..."  
space: "Great studio located on Ala Moana across the street from Yacht Harbor ..."  
description: "A short distance from Honolulu's billion dollar mall, and the same dis..."

\_id: "10091713"  
listing\_url: "https://www.airbnb.com/rooms/10091713"  
name: "Surry Hills Studio - Sydney"  
summary: "This spacious, light-filled studio has everything you need for a comfortable stay."  
space: "Comfortable studio with a full kitchen and bathroom has a full view of the city."  
description: "This spacious, light-filled studio has everything you need for a comfortable stay."

Figura 2: \$Match Que cuenten con conexión a Internet vía cable. \$Match estén ubicadas en Brazil