

Nombre: Danny Yanacallo

1.- Importar el csv a SQLite (2 puntos)

In [1]:  
pip install sqlite3

Note: you may need to restart the kernel to use updated packages.

ERROR: Could not find a version that satisfies the requirement sqlite3 (from versions: none)  
ERROR: No matching distribution found for sqlite3

In [38]:  
import sqlite3  
import pandas as pd

In [13]:  
con=sqlite3.connect("database.db")

In [14]:  
df=pd.read\_csv("imdb\_movies.csv")

In [15]:  
df.to\_sql("Películas", con, if\_exists="replace", index=False)

Out[15]: 10178

In [18]:  
df

Out[18]:

	names	date_x	score	genre	overview	crew	orig_title	status	orig_lang	budget_x	n
0	Creed III	03/02/2023	73.0	Drama, Action	After dominating the boxing world, Adonis Creed...	Michael B. Jordan, Adonis Creed, Tessa Thompson...	Creed III	Released	English	75000000.0	2.7161
1	Avatar: The Way of Water	12/15/2022	78.0	Science Fiction, Adventure, Action	Set more than a decade after the events of the...	Sam Worthington, Jake Sully, Zoe Saldana, Neyt...	Avatar: The Way of Water	Released	English	460000000.0	2.3167
2	The Super Mario Bros	04/05/2023	76.0	Animation, Adventure, Family, Fantasy, Comedy	While working underground	Chris Pratt, Mario (voice), Anya	The Super Mario Bros	Released	English	100000000.0	7.2445

ANALISIS DE DATOS

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.gitconfig

database

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imdb\_movies

Untitled

Untitled1

9/5/2023 10:43

20/4/2023 8:25

9/5/2023 10:43

18/4/2023 11:48

9/5/2023 10:45

6/6/2023 12:20

9/5/2023 10:43

9/5/2023 10:43

6/6/2023 12:22

27/6/2023 10:37

27/6/2023 10:20

27/6/2023 10:23

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Carpeta de archivos

Carpeta de archivos

Carpeta de archivos

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Carpeta de archivos

Archivo de origen ...

Data Base File

Archivo de valores...

Data Base File

Archivo de origen ...

Archivo de origen ...

1 KB

7.228 KB

6.566 KB

0 KB

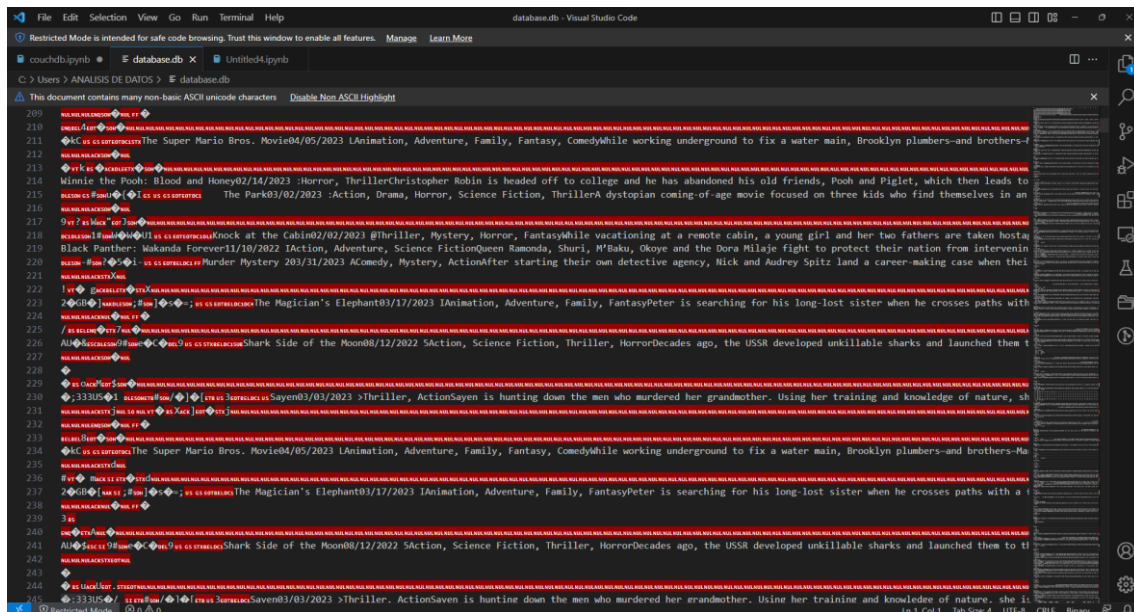
3 KB

19 KB

28 elementos

1 elemento seleccionado

7,05 MB



Código:

```
#Importar librerias
```

```
pip install sqlite3
```

```
import sqlite3
```

```
import pandas as pd
```

```
#Conectarnos a la base de datos
```

```
con=sqlite3.connect("database.db")
```

```
#leer la base de datos
```

```
df=pd.read_csv("imdb_movies.csv")
```

```
# Importar el csv a SQLite
```

```
df.to_sql("Películas", con, if_exists="replace", index=False)
```

```
df
```

2.- Transformación de cada elemento del csv en json y carga en couchdb mediante código. (8 puntos)

```
In [20]: pip install couchdb

Collecting couchdb
  Using cached CouchDB-1.2-py2.py3-none-any.whl (67 kB)
Installing collected packages: couchdb
Successfully installed couchdb-1.2
Note: you may need to restart the kernel to use updated packages.

In [21]: import couchdb

In [22]: couch=couchdb.Server('http://admin:admin@127.0.0.1:5984/')

In [24]: db=couch.create('peliculas')

In [25]: db=couch['peliculas']

In [26]: pip install csv

Note: you may need to restart the kernel to use updated packages.

ERROR: Could not find a version that satisfies the requirement csv (from versions: none)
ERROR: No matching distribution found for csv

In [27]: pip install json

Note: you may need to restart the kernel to use updated packages.

ERROR: Could not find a version that satisfies the requirement json (from versions: none)
ERROR: No matching distribution found for json
```

```
In [27]: pip install json

Note: you may need to restart the kernel to use updated packages.

ERROR: Could not find a version that satisfies the requirement json (from versions: none)
ERROR: No matching distribution found for json

In [42]: import csv
import json
def json_P(row):
    doc={}
    for key, value in row.items():
        doc[key]=value
    return doc

couch=couchdb.Server('http://admin:admin@127.0.0.1:5984/')
db=couch['peliculas']

with open("imdb_movies.csv", "r",encoding="utf-8") as file:
    reader = csv.DictReader(file)
    for row in reader:
        json_data=json_P(row)
        db.save(json_data)

In [40]: db=couch['peliculas']

In [ ]:

In [ ]:
```

Databases

Name	Size	# of Docs	Partitioned	Actions
clientes	0.9 MB	4187	No	
cuenca	480.1 KB	2128	No	
guayaquil	59.7 KB	223	No	
juegos	11.5 KB	35	No	
<b>peliculas</b>	<b>2.9 MB</b>	<b>10178</b>	<b>No</b>	
quilo	486.5 KB	2028	No	
respaldo	52.9 MB	186740	No	
respaldo2_html	1.4 MB	5687	No	

Showing 1-8 of 8 databases. Databases per page 20

< películas	i	Document ID	Options	{ } JSON	📄	🔔
All Documents	🔍	Table Metadata {} JSON	📄	🔗	📄	🔗
Run A Query with Mango						
Permissions						
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Design Documents	🔍					

	id	key	value
<input type="checkbox"/>	33e95244b528382843ce89d77a000e51	33e95244b528382843ce89d77a000e51	{ "rev": "1-896700c3158963796346ac14f524038" }
<input type="checkbox"/>	33e95244b528382843ce89d77a001d0c	33e95244b528382843ce89d77a001d0c	{ "rev": "1-2411f5eaf8a2ec3f517ce5d5db59ab" }
<input type="checkbox"/>	33e95244b528382843ce89d77a002134	33e95244b528382843ce89d77a002134	{ "rev": "1-4d4d555957a3482d7003b8d837380c5" }
<input type="checkbox"/>	33e95244b528382843ce89d77a0025b4	33e95244b528382843ce89d77a0025b4	{ "rev": "1-c8b43d4f7799efcbe6450213a57302d" }
<input type="checkbox"/>	33e95244b528382843ce89d77a002f90	33e95244b528382843ce89d77a002f90	{ "rev": "1-6c1a945d02068441ad1f4c7b4b2e2e5" }
<input type="checkbox"/>	33e95244b528382843ce89d77a00354a	33e95244b528382843ce89d77a00354a	{ "rev": "1-48042f2e0495ec1bf1a586b70b2c887" }
<input type="checkbox"/>	33e95244b528382843ce89d77a003cb3	33e95244b528382843ce89d77a003cb3	{ "rev": "1-19f6406d5eae64168dedcfa0452e7e8c" }
<input type="checkbox"/>	33e95244b528382843ce89d77a004023	33e95244b528382843ce89d77a004023	{ "rev": "1-7d7f504e4daccdb5112516b3ed44b6b18" }
<input type="checkbox"/>	33e95244b528382843ce89d77a004837	33e95244b528382843ce89d77a004837	{ "rev": "1-4b7b07074a5d3c3571f64a2968f54c9" }
<input type="checkbox"/>	33e95244b528382843ce89d77a0055b2	33e95244b528382843ce89d77a0055b2	{ "rev": "1-04618a3a6dcb42ab23d0e0611a88f1c" }
<input type="checkbox"/>	33e95244b528382843ce89d77a005a1b	33e95244b528382843ce89d77a005a1b	{ "rev": "1-d0478a99bdc4cb205c475ac7083dea8" }
<input type="checkbox"/>	33e95244b528382843ce89d77a0060d6	33e95244b528382843ce89d77a0060d6	{ "rev": "1-8ecde677c3c41a50a94f32a7b7c91a94" }
<input type="checkbox"/>	33e95244b528382843ce89d77a00698d	33e95244b528382843ce89d77a00698d	{ "rev": "1-c784a452d0d96121b0db0a0470f10d" }
<input type="checkbox"/>	33e95244b528382843ce89d77a007697	33e95244b528382843ce89d77a007697	{ "rev": "1-d1496c79d855b709484762a5410ca78" }
<input type="checkbox"/>	33e95244b528382843ce89d77a0084e6	33e95244b528382843ce89d77a0084e6	{ "rev": "1-27993708770d774e31b5f9b9d3e1573" }
<input type="checkbox"/>	33e95244b528382843ce89d77a009249	33e95244b528382843ce89d77a009249	{ "rev": "1-49db05339f546b3e43457720357b6656" }
<input type="checkbox"/>	33e95244b528382843ce89d77a009e27	33e95244b528382843ce89d77a009e27	{ "rev": "1-634ba2b11a5e6058bcadac1cf5e1317" }

Showing document 1 - 20. Documents per page: 20

Codigo:

#Importar librerias

```
import couchdb
```

#conectarse a la base de datos

```
couch=couchdb.Server('http://admin:admin@127.0.0.1:5984/')
```

#crear un nuevo database

```
db=couch.create('películas')
```

#Vamos a trabajar con ese database

```
db=couch['películas']
```

#Instalar librerias

```
pip install csv
```

```
pip install json
```

#importar librerías

```
import csv
```

```
import json
```

# Transformación de cada elemento del csv en json

```
def json_P(row):
```

```
    doc={}
```

```
    for key, value in row.items():
```

```
        doc[key]=value
```

```
    return doc
```

```
couch=couchdb.Server('http://admin:admin@127.0.0.1:5984/')
```

```
db=couch['películas']
```

```
with open("imdb_movies.csv", "r", encoding="utf-8") as file:
```

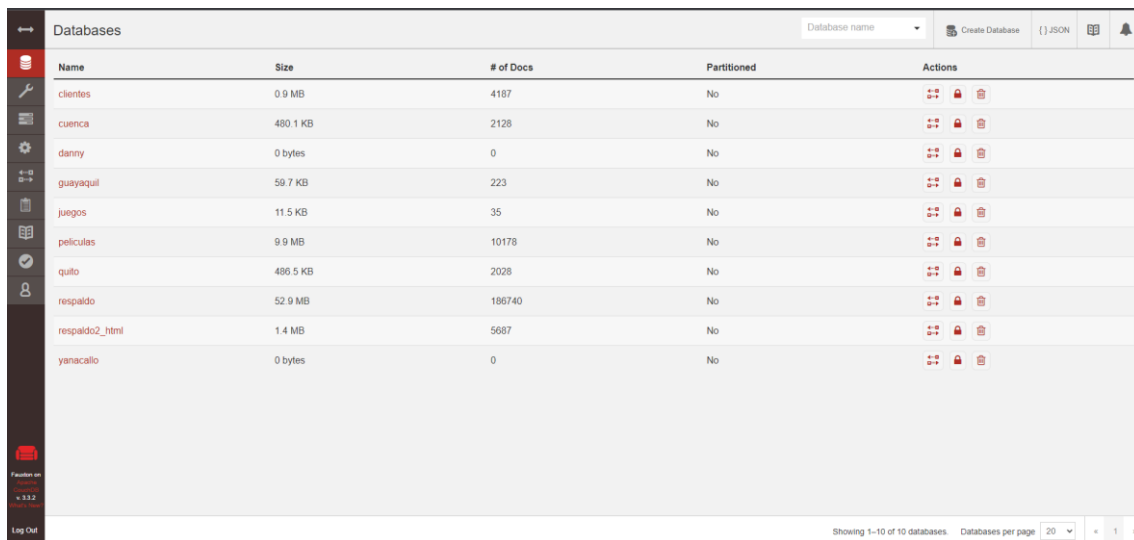
```
    reader = csv.DictReader(file)
```

```
    for row in reader:
```

```
json_data=json_P(row)
#Guardar esos elementos en la base de datos

db.save(json_data)
```

### 3.- Creación de una réplica tipo “one time” en un sentido (1 punto)



The screenshot shows the MongoDB Databases interface. The table lists the following databases:

Name	Size	# of Docs	Partitioned	Actions
clientes	0.9 MB	4187	No	[Icons]
cuenca	480.1 KB	2128	No	[Icons]
danny	0 bytes	0	No	[Icons]
guayaquil	59.7 KB	223	No	[Icons]
juegos	11.5 KB	35	No	[Icons]
peliculas	9.9 MB	10178	No	[Icons]
quito	480.5 KB	2028	No	[Icons]
respaldo	52.9 MB	186740	No	[Icons]
respaldo2_html	1.4 MB	5687	No	[Icons]
yanacallo	0 bytes	0	No	[Icons]

At the bottom of the interface, it says: "Showing 1-10 of 10 databases. Databases per page: 20. 1"

## Source

Type: Local database ▼

Name: peliculas ▼

Authentication: Username and password ▼

admin

.....

## Target

Type: Existing local database ▼

Name: danny ▼

Authentication: Username and password ▼

admin

.....

## Options

Replication type: One time ▼

Replication document: Custom ID (optional) ✕

Start Replication

Clear

Replicator DB Activity

\_replicate Activity

Replications must have a replication document to display in the following table. Up to about 100 replications are displayed.

Filter replications

New Replication

<input type="checkbox"/>	Source ▼	Target ▼	Start Time ▼	Type ▼	State ▼	Actions
<input type="checkbox"/>	http://localhost:5984/peliculas	http://localhost:5984/danny	Jun 27th, 11:20 am	One time	Completed	<a href="#">✎</a> <a href="#">🗑</a> <a href="#">🔍</a>

danny

All Documents

Run A Query with Mango

Permissions

Changes

Design Documents

TableMetadataJSON

Create Document

Document IDOptionsJSON

Showing document 1 - 20Documents per page: 20

	id	key	value
<input type="checkbox"/>	33e95244b528382843ce89d77a000e51	33e95244b528382843ce89d77a000e51	["rev": "1-8967b0c51589b379b346ac4f9524038"]
<input type="checkbox"/>	33e95244b528382843ce89d77a001d0c	33e95244b528382843ce89d77a001d0c	["rev": "1-2411f6e9a2cd3517ce52d5d59ab"]
<input type="checkbox"/>	33e95244b528382843ce89d77a002134	33e95244b528382843ce89d77a002134	["rev": "1-e444d55957a3482d7003b8d37380c5"]
<input type="checkbox"/>	33e95244b528382843ce89d77a0025b4	33e95244b528382843ce89d77a0025b4	["rev": "1-c8b4348f7799efcbe6450213a57302d"]
<input type="checkbox"/>	33e95244b528382843ce89d77a002990	33e95244b528382843ce89d77a002990	["rev": "1-6c1a545d0206b8441ad1f4c7b4b2e2e5"]
<input type="checkbox"/>	33e95244b528382843ce89d77a00354a	33e95244b528382843ce89d77a00354a	["rev": "1-48042b2e046ec1bf1a56b70b2c887"]
<input type="checkbox"/>	33e95244b528382843ce89d77a003cb3	33e95244b528382843ce89d77a003cb3	["rev": "1-19f640695ae64168dedf0ab452a7ebc"]
<input checked="" type="checkbox"/>	33e95244b528382843ce89d77a004023	33e95244b528382843ce89d77a004023	["rev": "1-7d76504e4dacb5112516b3ed44b6b18"]
<input type="checkbox"/>	33e95244b528382843ce89d77a004837	33e95244b528382843ce89d77a004837	["rev": "1-4b7b07074a5d0c357f164a2968f54c9"]
<input type="checkbox"/>	33e95244b528382843ce89d77a0055b2	33e95244b528382843ce89d77a0055b2	["rev": "1-04618a3a6d0eb42ab23d0e0611a88fc1"]
<input type="checkbox"/>	33e95244b528382843ce89d77a005a1b	33e95244b528382843ce89d77a005a1b	["rev": "1-d0478a99bdc4cb205c475ac7083dea8"]
<input type="checkbox"/>	33e95244b528382843ce89d77a0060d6	33e95244b528382843ce89d77a0060d6	["rev": "1-aecde77c3c1a50a94322a7b7c91a94"]
<input type="checkbox"/>	33e95244b528382843ce89d77a00698d	33e95244b528382843ce89d77a00698d	["rev": "1-c784a452d696121bb0db0a0470110d"]
<input type="checkbox"/>	33e95244b528382843ce89d77a007697	33e95244b528382843ce89d77a007697	["rev": "1-e1496c79d55b709484762a5410ca78"]
<input type="checkbox"/>	33e95244b528382843ce89d77a0084e6	33e95244b528382843ce89d77a0084e6	["rev": "1-279937077d7f4e31b5f9b9d3e1573"]
<input type="checkbox"/>	33e95244b528382843ce89d77a009249	33e95244b528382843ce89d77a009249	["rev": "1-0db8a33af54683a4357720357b6656"]
<input type="checkbox"/>	33e95244b528382843ce89d77a009e27	33e95244b528382843ce89d77a009e27	["rev": "1-634a2b11a5e6058cadac1cfe1317"]
<input type="checkbox"/>	33e95244b528382843ce89d77a00a549	33e95244b528382843ce89d77a00a549	["rev": "1-3671a596a2a5aa80742e478874a1a"]
<input type="checkbox"/>	33e95244b528382843ce89d77a00ad4c	33e95244b528382843ce89d77a00ad4c	["rev": "1-a5c9f958ae84dc7bc11bd4c3c217ed1"]
<input type="checkbox"/>	33e95244b528382843ce89d77a00ae87	33e95244b528382843ce89d77a00ae87	["rev": "1-9bac3b4dec36a413eefa1d71eb0aa5e"]

películas

All Documents

Run A Query with Mango

Permissions

Changes

Design Documents

Table

Metadata

{ } JSON

Create Document

	id	key	value
<input type="checkbox"/>	33e95244b528382843ce89d77a000e51	33e95244b528382843ce89d77a000e51	["rev": "1-8967b0c51589b379b346ac4f9524038"]
<input type="checkbox"/>	33e95244b528382843ce89d77a001d0c	33e95244b528382843ce89d77a001d0c	["rev": "1-2411f6e9a2cd3517ce52d5d59ab"]
<input type="checkbox"/>	33e95244b528382843ce89d77a002134	33e95244b528382843ce89d77a002134	["rev": "1-e444d55957a3482d7003b8d37380c5"]
<input type="checkbox"/>	33e95244b528382843ce89d77a0025b4	33e95244b528382843ce89d77a0025b4	["rev": "1-c8b4348f7799efcbe6450213a57302d"]
<input type="checkbox"/>	33e95244b528382843ce89d77a002990	33e95244b528382843ce89d77a002990	["rev": "1-6c1a545d0206b8441ad1f4c7b4b2e2e5"]
<input type="checkbox"/>	33e95244b528382843ce89d77a00354a	33e95244b528382843ce89d77a00354a	["rev": "1-48042b2e046ec1bf1a56b70b2c887"]
<input type="checkbox"/>	33e95244b528382843ce89d77a003cb3	33e95244b528382843ce89d77a003cb3	["rev": "1-19f640695ae64168dedf0ab452a7ebc"]
<input type="checkbox"/>	33e95244b528382843ce89d77a004023	33e95244b528382843ce89d77a004023	["rev": "1-7d76504e4dacb5112516b3ed44b6b18"]
<input type="checkbox"/>	33e95244b528382843ce89d77a004837	33e95244b528382843ce89d77a004837	["rev": "1-4b7b07074a5d0c357f164a2968f54c9"]
<input type="checkbox"/>	33e95244b528382843ce89d77a0055b2	33e95244b528382843ce89d77a0055b2	["rev": "1-04618a3a6d0eb42ab23d0e0611a88fc1"]
<input type="checkbox"/>	33e95244b528382843ce89d77a005a1b	33e95244b528382843ce89d77a005a1b	["rev": "1-d0478a99bdc4cb205c475ac7083dea8"]
<input type="checkbox"/>	33e95244b528382843ce89d77a0060d6	33e95244b528382843ce89d77a0060d6	["rev": "1-aecde77c3c1a50a94322a7b7c91a94"]
<input type="checkbox"/>	33e95244b528382843ce89d77a00698d	33e95244b528382843ce89d77a00698d	["rev": "1-c784a452d696121bb0db0a0470110d"]
<input type="checkbox"/>	33e95244b528382843ce89d77a007697	33e95244b528382843ce89d77a007697	["rev": "1-e1496c79d55b709484762a5410ca78"]
<input type="checkbox"/>	33e95244b528382843ce89d77a0084e6	33e95244b528382843ce89d77a0084e6	["rev": "1-279937077d7f4e31b5f9b9d3e1573"]
<input type="checkbox"/>	33e95244b528382843ce89d77a009249	33e95244b528382843ce89d77a009249	["rev": "1-0db8a33af54683a4357720357b6656"]
<input type="checkbox"/>	33e95244b528382843ce89d77a009e27	33e95244b528382843ce89d77a009e27	["rev": "1-634a2b11a5e6058cadac1cfe1317"]

Showing document 1 - 20

Documents per page: 20

#### 4.- Creación de una réplica tipo “Continuous” en un sentido (1 punto)

## Source

Type: Local database ▼

Name: peliculas ▼

Authentication: Username and password ▼

admin

.....

## Target

Type: Existing local database ▼

Name: yanacallo ▼

Authentication: Username and password ▼

admin

.....

## Options

Replication type: Continuous ▼

Replication document: Custom ID (optional) ✕

Start Replication

Clear







Replicator DB Activity

\_replicate Activity

Replications must have a replication document to display in the following table. Up to about 100 replications are displayed.

Filter replications

New Replication

Source	Target	Start Time	Type	State	Actions
<input type="checkbox"/> http://localhost:5984/peliculas	http://localhost:5984/danny	Jun 27th, 11:20 am	One time	Completed	  
<input type="checkbox"/> http://localhost:5984/peliculas	http://localhost:5984/yanacallo	Jun 27th, 11:23 am	Continuous	Running	  



yanacalco

All Documents

Run A Query with Mango

Permissions

Changes

Design Documents

Document ID

Options

JSON

Create Document

Table

Metadata

JSON

	id	key	value
<input type="checkbox"/>	33e95244b628382843ce89d7a000e51	33e95244b628382843ce89d7a000e51	"1e49676251589b379b348ac49f924030"
<input type="checkbox"/>	33e95244b628382843ce89d7a0010bc	33e95244b628382843ce89d7a0010bc	"1e2411f5eeaa2edcf3517ce52d5eb89ab"
<input type="checkbox"/>	33e95244b628382843ce89d7a002134	33e95244b628382843ce89d7a002134	"1e4e44a55957a3482d70308d37300c5"
<input type="checkbox"/>	33e95244b628382843ce89d7a0025b4	33e95244b628382843ce89d7a0025b4	"1e1c843d87799c0eb450213a67302d"
<input type="checkbox"/>	33e95244b628382843ce89d7a002990	33e95244b628382843ce89d7a002990	"1e4c1a9d5d2068d441ed14c7b2a2e45"
<input type="checkbox"/>	33e95244b628382843ce89d7a00354a	33e95244b628382843ce89d7a00354a	"1e4d942d20d48efc1bf1a5db970b2c087"
<input type="checkbox"/>	33e95244b628382843ce89d7a003d33	33e95244b628382843ce89d7a003d33	"1e1995405e6a54158dedsf1ab452e7e1c"
<input type="checkbox"/>	33e95244b628382843ce89d7a004023	33e95244b628382843ce89d7a004023	"1e7d7804a4d4acdb511251b3e04d48610"
<input type="checkbox"/>	33e95244b628382843ce89d7a004837	33e95244b628382843ce89d7a004837	"1e4b7d7074a5dc35711642968944c9"
<input type="checkbox"/>	33e95244b628382843ce89d7a0059a2	33e95244b628382843ce89d7a0059a2	"1e8415a3a6d8ac42ab23c0601a88dc1"
<input type="checkbox"/>	33e95244b628382843ce89d7a005a1b	33e95244b628382843ce89d7a005a1b	"1e4d4749b9dcb4cb205c475ac703cdeaf"
<input type="checkbox"/>	33e95244b628382843ce89d7a0060d6	33e95244b628382843ce89d7a0060d6	"1e1accd773c1a450a194322a7b7c51a94"
<input type="checkbox"/>	33e95244b628382843ce89d7a00690a	33e95244b628382843ce89d7a00690a	"1e1c7844c2da095121b0b0da01470104"
<input type="checkbox"/>	33e95244b628382843ce89d7a007097	33e95244b628382843ce89d7a007097	"1e14496c7d68556789454782a5410ca7"
<input type="checkbox"/>	33e95244b628382843ce89d7a0084a6	33e95244b628382843ce89d7a0084a6	"1e27993708770674a31b589e95c3e1573"
<input type="checkbox"/>	33e95244b628382843ce89d7a009249	33e95244b628382843ce89d7a009249	"1e4b0bb33f8a54683a437520737b6e56"
<input type="checkbox"/>	33e95244b628382843ce89d7a009a27	33e95244b628382843ce89d7a009a27	"1e434af3a2b11a5e058bacdadcf3e1317"
<input type="checkbox"/>	33e95244b628382843ce89d7a00a549	33e95244b628382843ce89d7a00a549	"1e3671a695e4a2aa0d742a788741a1"
<input type="checkbox"/>	33e95244b628382843ce89d7a00a64c	33e95244b628382843ce89d7a00a64c	"1e1a5d6f88a64d4c7bc11b4d4321e17"
<input type="checkbox"/>	33e95244b628382843ce89d7a00ba87	33e95244b628382843ce89d7a00ba87	"1e19bac3b4d36c44413a5a1d71a0ba5a"

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5.- Creación de una réplica tipo “Continuous” en dos sentidos (2 punto)

## Source

Type: Local database ▼

Name: danny ▼

Authentication: Username and password ▼

admin

.....

## Target

Type: Existing local database ▼

Name: yanacallo ▼

Authentication: Username and password ▼

admin

.....

## Options

Replication type: Continuous ▼

Replication document: Custom ID (optional) ✕

Start Replication

Clear

### Replication

Polling Interval 5 minutes Refresh

Replicator DB Activity

\_replicate Activity

Replications must have a replication document to display in the following table. Up to about 100 replications are displayed.

Filter replications

New Replication

Source ▼	Target ▼	Start Time ▲	Type ▼	State ▼	Actions
<input type="checkbox"/> http://localhost:5984/películas	http://localhost:5984/danny	Jun 27th, 11:20 am	One time	Completed	<a href="#">↗</a> <a href="#">🗑</a> <a href="#">🔍</a>
<input type="checkbox"/> http://localhost:5984/películas	http://localhost:5984/yanacallo	Jun 27th, 11:23 am	Continuous	Running	<a href="#">↗</a> <a href="#">🗑</a> <a href="#">🔍</a>
<input type="checkbox"/> http://localhost:5984/danny	http://localhost:5984/yanacallo	Jun 27th, 11:28 am	Continuous	Running	<a href="#">↗</a> <a href="#">🗑</a> <a href="#">🔍</a>

## Source

Type: Local database ▼

Name: yanacallo ▼

Authentication: Username and password ▼

admin

.....

## Target

Type: Existing local database ▼

Name: danny ▼

Authentication: Username and password ▼

admin

.....

## Options

Replication type: Continuous ▼

Replication document: Custom ID (optional) ✕

↔ Start Replication

Clear

Replicator DB Activity

\_replicate Activity

Replication from yanacallo to danny has been scheduled.

Replications must have a replication document to display in the following table. Up to about 100 replications are displayed.

Filter replications

New Replication

Source ▼	Target ▼	Start Time ▼	Type ▼	State ▼	Actions
<input type="checkbox"/> http://localhost:5984/películas	http://localhost:5984/danny	Jun 27th, 11:20 am	One time	Completed	↗ ⌵ ⌵
<input type="checkbox"/> http://localhost:5984/películas	http://localhost:5984/yanacallo	Jun 27th, 11:23 am	Continuous	Running	↗ ⌵ ⌵
<input type="checkbox"/> http://localhost:5984/danny	http://localhost:5984/yanacallo	Jun 27th, 11:28 am	Continuous	Running	↗ ⌵ ⌵
<input type="checkbox"/> http://localhost:5984/yanacallo	http://localhost:5984/danny	Jun 27th, 11:29 am	Continuous	Running	↗ ⌵ ⌵

<input type="checkbox"/>	<a href="http://localhost:5984/danny">http://localhost:5984/danny</a>	<a href="http://localhost:5984/yanacallo">http://localhost:5984/yanacallo</a>
<input type="checkbox"/>	<a href="http://localhost:5984/yanacallo">http://localhost:5984/yanacallo</a>	<a href="http://localhost:5984/danny">http://localhost:5984/danny</a>

## 6.- Creación de una vista en CouchDB que retorne score, name y revenue (4 puntos)

películas

All Documents

Run A Query with Mango

Permissions

Changes

Design Documents

Add New

New Doc

New View

Mango Indices

New View

Design Document

New document

\_design/ newDesignDoc

Index name

new-view

Map function

```
1 function (doc) {
2   emit(doc._id, 1);
3 }
```

Reduce (optional)

NONE

Create Document and then Build Index

Cancel

864/urls/W/database/películas/new-view

Map function ?

```
1 function (doc) {
2   emit(doc.name, doc.score, doc.revenue);
3 }
4
```

películas

All Documents

Run A Query with Mango

Permissions

Changes

Design Documents

namescorerevenue

Metadata

Views

new-view

Document ID

Options

{ } JSON

Create Document

id	key	value
33e95244b528382843ce89d77a000e51	null	79.0
33e95244b528382843ce89d77a001d0c	null	61.0
33e95244b528382843ce89d77a002134	null	57.0
33e95244b528382843ce89d77a0025b4	null	64.0
33e95244b528382843ce89d77a002990	null	77.0
33e95244b528382843ce89d77a00354a	null	58.0
33e95244b528382843ce89d77a003cb3	null	68.0
33e95244b528382843ce89d77a004023	null	66.0
33e95244b528382843ce89d77a004037	null	76.0
33e95244b528382843ce89d77a0055b2	null	41.0
33e95244b528382843ce89d77a005a1b	null	62.0
33e95244b528382843ce89d77a0060d6	null	67.0
33e95244b528382843ce89d77a00698d	null	65.0
33e95244b528382843ce89d77a007697	null	58.0
33e95244b528382843ce89d77a0084a6	null	58.0
33e95244b528382843ce89d77a009249	null	58.0
33e95244b528382843ce89d77a009a27	null	71.0
33e95244b528382843ce89d77a00a549	null	65.0
33e95244b528382843ce89d77a00a54c	null	72.0
33e95244b528382843ce89d77a00a567	null	57.0

Showing document 1 - 20 Documents per page

7.- Exportación del json del item anterior (2 puntos)

películas

All Documents

Run A Query with Mango

Permissions

Changes

Design Documents

namescorerevenue

Metadata

Views

new view

Document ID

Options

{ } JSON

Table Metadata { } JSON

id	key	value
33e95244b628382843ce89d77a000e51	null	79.0
33e95244b628382843ce89d77a00140c	null	61.0
33e95244b628382843ce89d77a002134	null	57.0
33e95244b628382843ce89d77a0025b4	null	64.0
33e95244b628382843ce89d77a002990	null	77.0
33e95244b628382843ce89d77a00354a	null	58.0
33e95244b628382843ce89d77a003cb3	null	68.0
33e95244b628382843ce89d77a004023	null	66.0
33e95244b628382843ce89d77a004837	null	76.0
33e95244b628382843ce89d77a0055a2	null	41.0
33e95244b628382843ce89d77a005a1b	null	62.0
33e95244b628382843ce89d77a0060d6	null	67.0
33e95244b628382843ce89d77a00690d	null	65.0
33e95244b628382843ce89d77a006997	null	58.0
33e95244b628382843ce89d77a0084e6	null	58.0
33e95244b628382843ce89d77a009249	null	58.0
33e95244b628382843ce89d77a009e27	null	71.0
33e95244b628382843ce89d77a00a549	null	65.0
33e95244b628382843ce89d77a00a84c	null	72.0
33e95244b628382843ce89d77a00ae87	null	57.0

Query Options

Include Docs

State

Update

Index

Keys

By Key(s)

Between Keys

Additional Parameters

Limit

None

Descending

Skip

0 of 100

Run Query

Cancel

Showing document 1 - 20

Documents per page

20

<

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