

5. Exploitation de la BDD :

-- Requête simple :

✓ Showing rows 0 - 1 (2 total, Query took 0.0009 seconds.)

```
SELECT DISTINCT F.Titre FROM film AS F WHERE F.Réalisateur = 'Nolan'
```

☐ Show all | Number of rows: 25 ▼ Filter rows: Search this table Sort by key: None

+ Options

		Titre
<input type="checkbox"/>	Edit Copy Delete	Interstellar
<input type="checkbox"/>	Edit Copy Delete	Inception

-- Requête avec jointure

✓ Showing rows 0 - 2 (3 total, Query took 0.0024 seconds.)

```
SELECT DISTINCT S.Adresse FROM seance AS S, film as F WHERE F.Titre = 'Jurassic Park' AND F.ID_film = S.ID_film
```

☐ Profil

☐ Show all | Number of rows: 25 ▼ Filter rows: Search this table

+ Options

		Adresse
<input type="checkbox"/>	Edit Copy Delete	1 Rue du Trocadéro
<input type="checkbox"/>	Edit Copy Delete	5 Avenue du Sacré Coeur
<input type="checkbox"/>	Edit Copy Delete	10 Avenue de Notre Dame

-- Requête avec group by et having

✓ Showing rows 0 - 2 (3 total, Query took 0.0030 seconds.)

```
SELECT S.Adresse, SUM(S.Capacité) FROM salle AS S GROUP BY S.Adresse HAVING SUM(S.Capacité) > 100
```

☐ Show all | Number of rows: 25 ▾ Filter rows:

+ Options

<div><div><div><div></div><div></div><div></div></div></div><div></div></div>				Adresse	SUM(S.Capacité)
<div><div><div></div></div></div>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	1 Rue du Trocadéro	200
<div><div><div></div></div></div>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	10 Avenue de Notre Dame	200
<div><div><div></div></div></div>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	5 Avenue du Sacré Coeur	200

-- Requête avec agrégation

✓ Showing rows 0 - 4 (5 total, Query took 0.0019 seconds.)

```
SELECT F.Genre, Min(F.Année) FROM film as F GROUP BY F.Genre
```

☐ Show all | Number of rows: 25 ▾ Filter rows:

+ Options

				Genre	Min(F.Année)
<input type="checkbox"/>		Edit	Delete	Comédie dramatique	1994
<input type="checkbox"/>		Edit	Delete	Drame	2000
<input type="checkbox"/>		Edit	Delete	Fantasy	2001
<input type="checkbox"/>		Edit	Delete	Science-Fiction	1993
<input type="checkbox"/>		Edit	Delete	Super-Héros	2019

-- Requête imbriquée

✓ Showing rows 0 - 5 (6 total, Query took 0.0028 seconds.)

```
SELECT SE.ID_salle FROM seance AS SE WHERE SE.ID_film IN (SELECT F.ID_film FROM film as F WHERE F.Genre = 'Super-Héros')
```

☐ Profiling [\[Edit inline\]](#)

☐ Show all | Number of rows: 25 ▼ Filter rows: Search this table Sort by key: None ▼

+ Options

	ID_salle
<input type="checkbox"/> Edit Copy Delete	88
<input type="checkbox"/> Edit Copy Delete	88
<input type="checkbox"/> Edit Copy Delete	88
<input type="checkbox"/> Edit Copy Delete	22
<input type="checkbox"/> Edit Copy Delete	22
<input type="checkbox"/> Edit Copy Delete	22

-- Requête de mise à jour

✓ 0 rows affected. (Query took 0.0064 seconds.)

```
UPDATE seance SET ID_salle = 88 WHERE ID_film = 9000
```






















<input type="checkbox"/>	Edit	Copy	Delete	9000	2	88	5 Avenue du Sacré Cœur	20	1	4	29	17.00	20.00
--------------------------	------	------	--------	------	---	----	------------------------	----	---	---	----	-------	-------

-- Requête de suppression

✓ 3 rows affected. (Query took 0.0076 seconds.)

```
DELETE FROM seance WHERE ID_film = 5000
```

+ Options











						ID_film	ID_cinema	ID_salle	Adresse	Ci
<input type="checkbox"/>		Edit		Copy		Delete	1000	1	11	1 Rue du Trocadéro
<input type="checkbox"/>		Edit		Copy		Delete	2000	1	22	1 Rue du Trocadéro
<input type="checkbox"/>		Edit		Copy		Delete	3000	1	33	1 Rue du Trocadéro
<input type="checkbox"/>		Edit		Copy		Delete	4000	1	44	1 Rue du Trocadéro
<input type="checkbox"/>		Edit		Copy		Delete	6000	1	22	1 Rue du Trocadéro
<input type="checkbox"/>		Edit		Copy		Delete	7000	1	33	1 Rue du Trocadéro
<input type="checkbox"/>		Edit		Copy		Delete	8000	1	44	1 Rue du Trocadéro

-- Requête de création d'utilisateur

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0264 seconds.)

```
CREATE USER 'quentin@localhost' IDENTIFIED BY 'mdp'
```


User accounts overview





	User name	Host name	Password	Global privileges	Grant	Action
<input type="checkbox"/>	mysql.session	localhost	Yes	SUPER	No	 Edit privileges  Export
<input type="checkbox"/>	mysql.sys	localhost	Yes	USAGE	No	 Edit privileges  Export
<input type="checkbox"/>	quentin@localhost	%	Yes	USAGE	No	 Edit privileges  Export
<input type="checkbox"/>	root	localhost	Yes	ALL PRIVILEGES	Yes	 Edit privileges  Export
<input type="checkbox"/>	toto	localhost	Yes	USAGE	No	 Edit privileges  Export


-- Requête d'attribution des droits

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0005 seconds.)

```
GRANT ALL PRIVILEGES ON * . * TO 'quentin@localhost'
```

 Users having access to "cinema_sae"

	User name	Host name	Type	Privileges	Grant	Action
<input type="checkbox"/>	quentin@localhost	%	global	ALL PRIVILEGES	No	 Edit privileges  Export
<input type="checkbox"/>	root	localhost	global	ALL PRIVILEGES	Yes	 Edit privileges  Export

☐ Check all With selected:  Export
















-- Requête pour visualiser utilisateurs + privilèges

✓ Showing rows 0 - 4 (5 total, Query took 0.0017 seconds.)

```
select user,host from mysql.user
```

☐ Show all Number of rows: Filter rows:

+ Options

				user	host
<input type="checkbox"/>				quentin@localhost	%
<input type="checkbox"/>				mysql.session	localhost
<input type="checkbox"/>				mysql.sys	localhost
<input type="checkbox"/>				root	localhost
<input type="checkbox"/>				toto	localhost