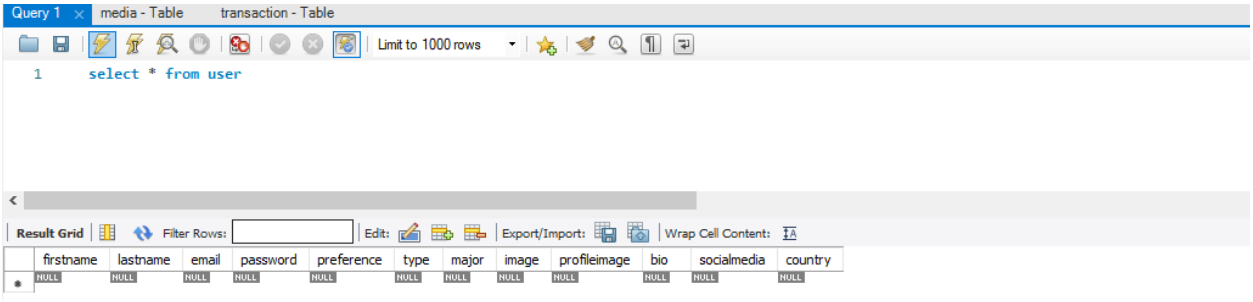
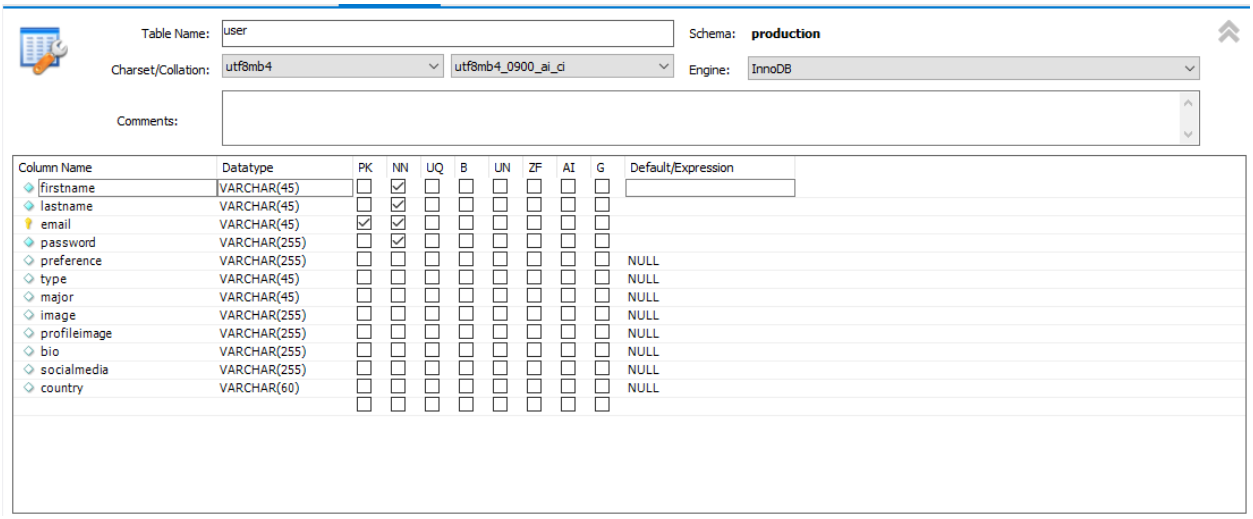
User table

Table from query



Media Structure



Media table

Table from query

```
1   select * from media
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

media_id	media_type	media_file	media_preview	media_uploader	media_price
NULL	NULL	NULL	NULL	NULL	NULL

Media Structure

Query 1 | media - Table | transaction - Table | user - Table | media - Table

Table Name: media Schema: **production**

Charset/Collation: utf8mb4 / utf8mb4_0900_ai_ci Engine: InnoDB

Comments:

Column Name	Datatype	PK	NN	UQ	B	UN	ZF	AI	G	Default/Expression
media_id	INT	☑	☑	☐	☐	☐	☐	☑	☐	
media_type	VARCHAR(45)	☐	☑	☐	☐	☐	☐	☐	☐	
media_file	VARCHAR(45)	☐	☑	☐	☐	☐	☐	☐	☐	
media_preview	VARCHAR(45)	☐	☑	☐	☐	☐	☐	☐	☐	
media_uploader	VARCHAR(45)	☐	☑	☐	☐	☐	☐	☐	☐	
media_price	INT	☐	☑	☐	☐	☐	☐	☐	☐	

Media foreign key

Table Name: media Schema: **production**

Charset/Collation: utf8mb4 / utf8mb4_0900_ai_ci Engine: InnoDB

Comments:

Foreign Key Name	Referenced Table
fk_uploader	`production`.`user`

Column	Referenced Column
☐ media_id	
☐ media_type	
☐ media_file	
☐ media_preview	
☑ media_uploader	email
☐ media_price	

Foreign Key Options

On Update: RESTRICT

On Delete: RESTRICT

☐ Skip in SQL generation

Short Description

Foreign key named “fk_uploader” will reference production.user. The column that use this foreign key is media_uploader and it reference production.user.email

Transaction Table

Table from query

```
1  select * from transaction
```

transaction_id	transaction_mediaId	transaction_buyerId	transaction_sellerId	timestamp	transaction_price	transaction_status	transaction_rejectedReason
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Transaction Structure

Table Name: transaction Schema: production

Charset/Collation: utf8mb4 / utf8mb4_0900_ai_ci Engine: InnoDB

Comments:

Column Name	Datatype	PK	NN	UQ	B	UN	ZF	AI	G	Default/Expression
transaction_id	INT	☑	☑	☑	☐	☐	☐	☑	☐	
transaction_mediaId	INT	☐	☑	☐	☐	☐	☐	☐	☐	
transaction_buyerId	VARCHAR(45)	☐	☑	☐	☐	☐	☐	☐	☐	
transaction_sellerId	VARCHAR(45)	☐	☑	☐	☐	☐	☐	☐	☐	
timestamp	DATETIME	☐	☑	☐	☐	☐	☐	☐	☐	CURRENT_TIMESTAMP
transaction_price	INT	☐	☑	☐	☐	☐	☐	☐	☐	
transaction_status	VARCHAR(45)	☐	☑	☐	☐	☐	☐	☐	☐	
transaction_rejectedReason	VARCHAR(45)	☐	☑	☐	☐	☐	☐	☐	☐	

Transaction foreign key

Foreign Key Name	Referenced Table
fk_buyerId	`production`.`user`
fk_mediaId	`production`.`media`
fk_sellerId	`production`.`media`

Column	Referenced Column
☐ transaction_id	
☐ transaction_med...	
☑ transaction_buy...	email
☐ transaction_selle...	
☐ timestamp	
☐ transaction_price	
☐ transaction_status	
☐ transaction_reje...	

Foreign Key Name	Referenced Table
fk_buyerId	`production`.`user`
fk_mediaId	`production`.`media`
fk_sellerId	`production`.`media`

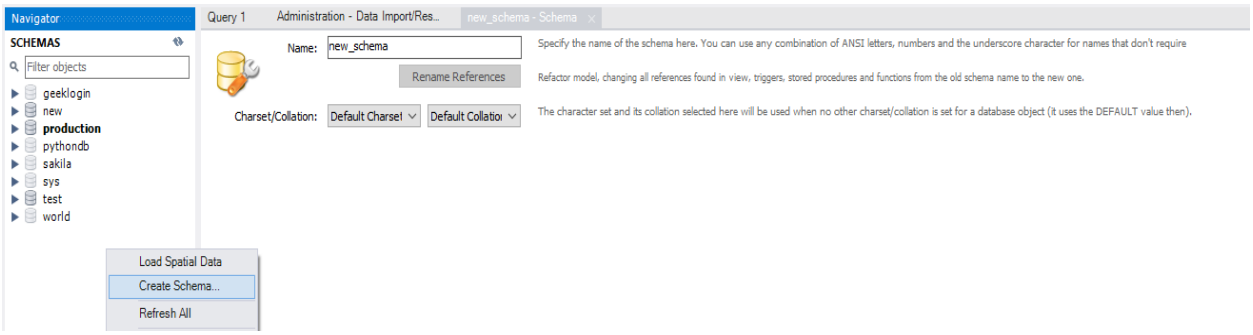
Column	Referenced Column
☐ transaction_id	
☑ transaction_med...	media_id
☐ transaction_buy...	
☐ transaction_selle...	
☐ timestamp	
☐ transaction_price	
☐ transaction_status	
☐ transaction_reje...	

Foreign Key Name	Referenced Table
fk_buyerId	`production`.`user`
fk_mediaId	`production`.`media`
fk_sellerId	`production`.`media`

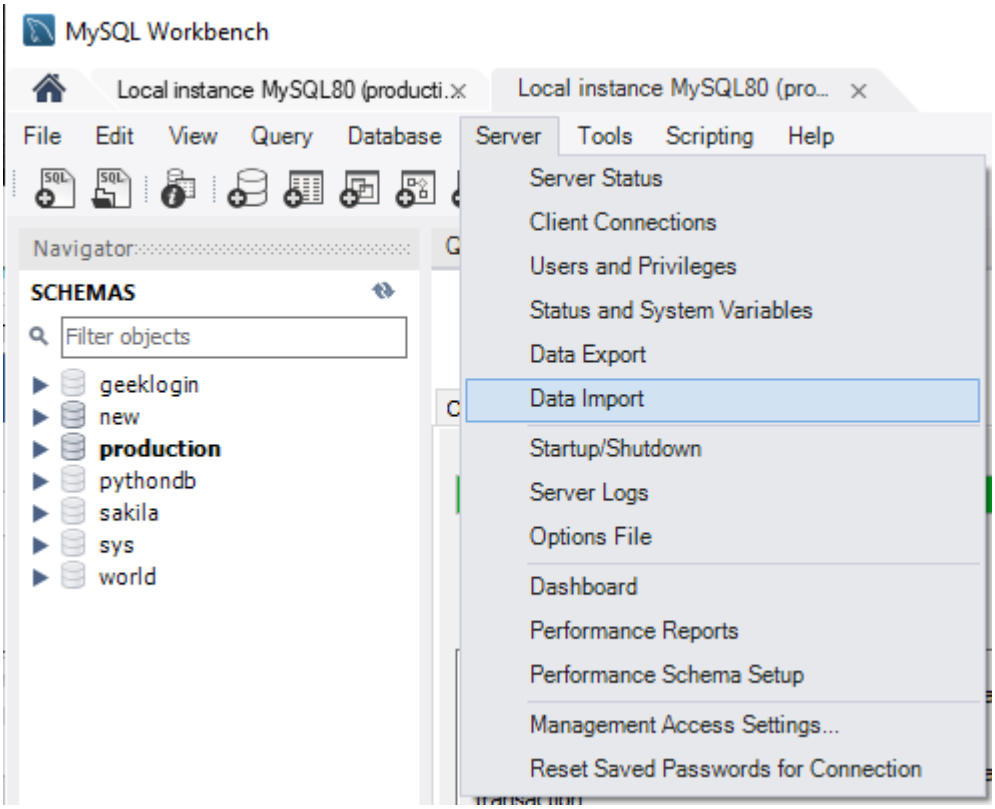
Column	Referenced Column
☐ transaction_id	
☐ transaction_med...	
☐ transaction_buy...	
☑ transaction_selle...	media_uploader
☐ timestamp	
☐ transaction_price	
☐ transaction_status	
☐ transaction_reje...	

How to import

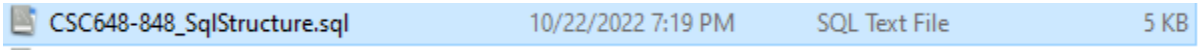
In MySQL workbench, after connected to your instant, create a new schema and named it whatever you like, preferably “production” or “development”



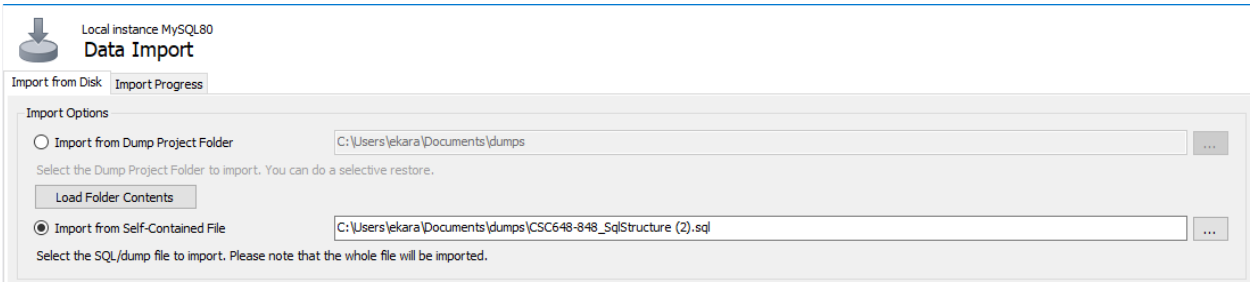
then go to server -> Data Import



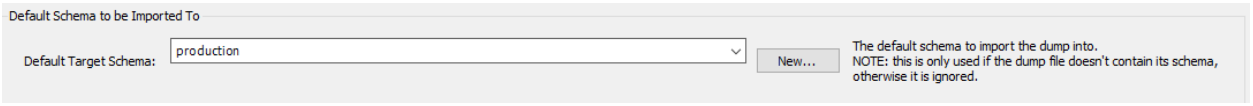
Download the shared file to your local



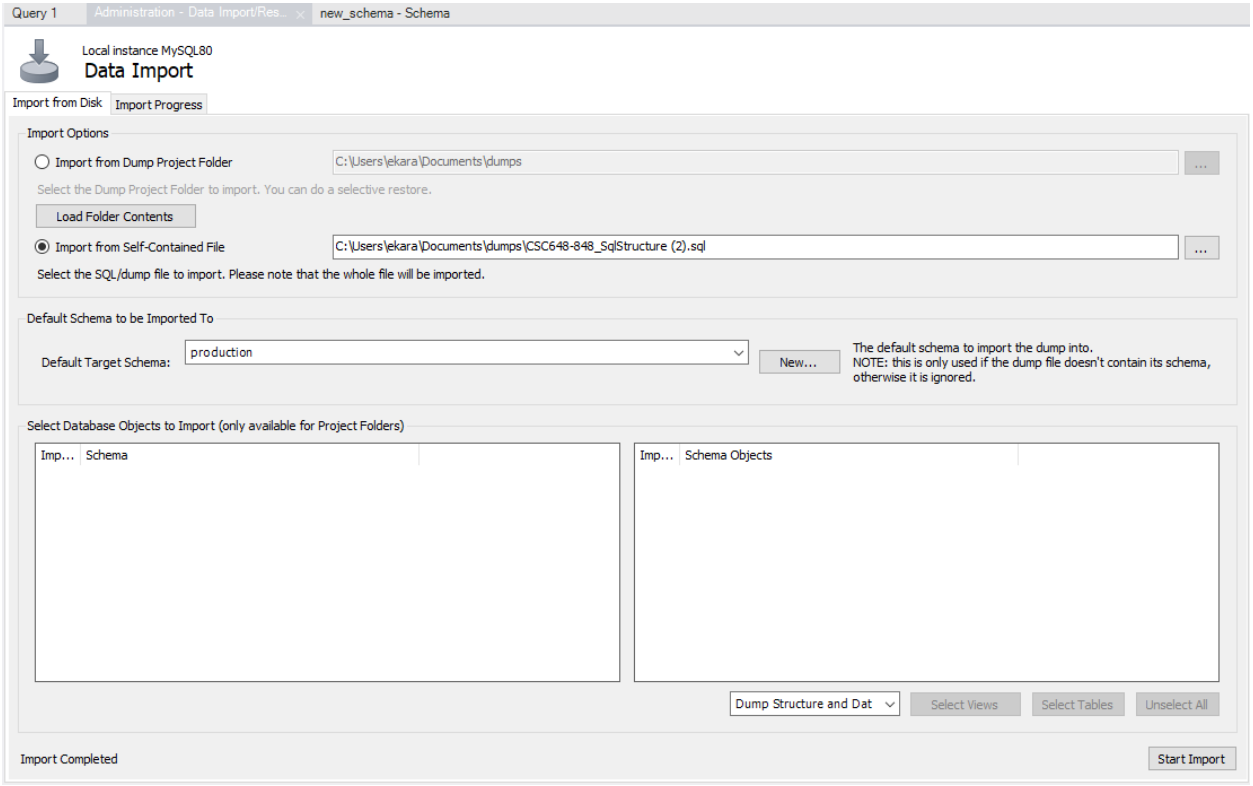
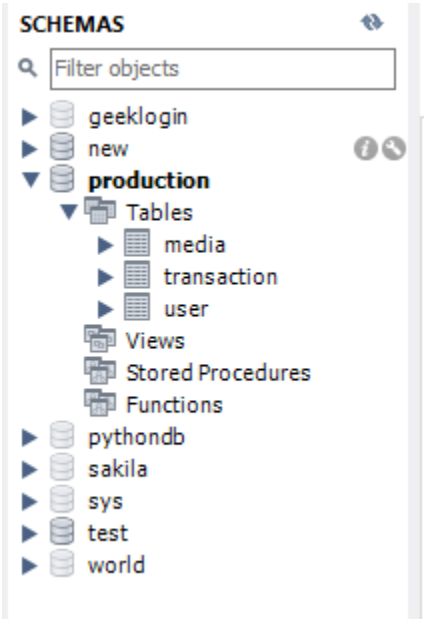
Select import from Self-Contained file, and select the downloaded file



Select the schema you what the structure to import to



Select “Start Import”



Click Refresh on the upper right, then the structure should be imported to your schema