

Bloc1 : Support et mise à disposition des services informatiques
Développer la présence en ligne de l'organisation

BDD ET LANGUAGE SQL

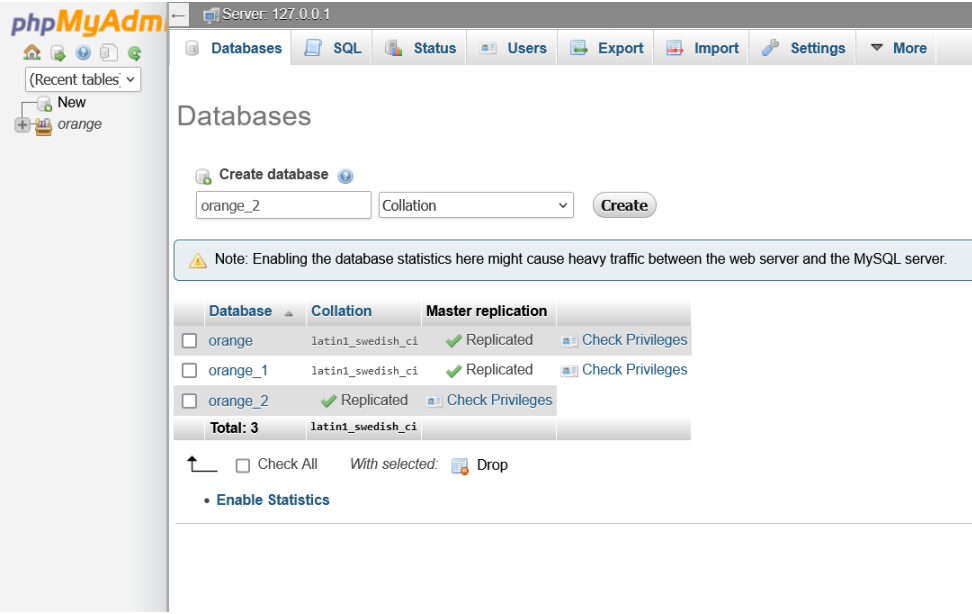
TP2 : CONSTRUIRE UNE BASE DE DONNÉES

Nom : Labille

Prénom : Maxime

Groupe : 2

Mise en situation : Orange

Tâches	Différentes actions
1 – cree la bdd	

2- créer table client

phpMyAdmin Server: 127.0.0.1 » Database: orange_2 » Table: client

Table client has been altered successfully

```
ALTER TABLE `client` CHANGE `Mail` `Mail` VARCHAR(60) CHARACTER SET latin1 COLLATE latin1_swedish_ci NULL DEFAULT NULL;
```

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	Client_ID	int(30)			No	None		Change Drop Primary Unique More
2	RaisonSociale	varchar(60)	latin1_swedish_ci		No	None		Change Drop Primary Unique More
3	CodePostale	int(30)			No	None		Change Drop Primary Unique More
4	Ville	varchar(60)	latin1_swedish_ci		No	None		Change Drop Primary Unique More
5	Pays_ID	int(30)			No	None		Change Drop Primary Unique More
6	Mail	varchar(60)	latin1_swedish_ci		Yes	NULL		Change Drop Primary Unique More

Information

Space usage		Row statistics	
Data	0 B	Format	dynamic
Index	1 KiB	Collation	latin1_swedish_ci
Total	1 KiB	Rows	0
		Creation	Oct 03, 2024 at 03:34 PM
		Last update	Oct 03, 2024 at 03:34 PM

3 – Créer la table pays

phpMyAdmin Server: 127.0.0.1 » Database: orange_2 » Table: pays

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
1	Pays_ID	int(30)			No	None		Change Drop Primary Unique Index More
2	Nom	varchar(60)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index More
3	Nom_Court	varchar(60)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index More

Information

Space usage		Row statistics	
Data	0 B	Format	dynamic
Index	1 KiB	Collation	latin1_swedish_ci
Total	1 KiB	Rows	0
		Creation	Oct 03, 2024 at 03:38 PM
		Last update	Oct 03, 2024 at 03:38 PM

4 – contraint e référentie lle

Server: 127.0.0.1 » Database: orange_2

Structure SQL Search Query Export Import Operations Privileges More

(Recent tables) New orange orange_1 orange_2 New client

Columns: Pays_ID : int(30), Nom : varchar(60), Nom_Court : varchar(60)

Columns: Client_ID : int(30), RaisonSociale : varchar(60), CodePostale : int(30), Ville : varchar(60), Pays_ID : int(30), Mail : varchar(60)

5 – Insertion valeurs

Server: 127.0.0.1 » Database: orange_2 » Table: client

Browse Structure SQL Search Insert Export Import Privileges More

Showing rows 0 - 5 (6 total, Query took 0.0004 sec) [CodePostale: 31700 - CV324JG]

SELECT * FROM `client`

Number of rows: 25

Sort by key: None

+ Options

	Client_ID	RaisonSociale	CodePostale	Ville	Pays_ID	Mail
<input type="checkbox"/> Edit Copy Delete	3	AIRBUS GROUP	31700	Blagnac	1	airbus@entreprise.com
<input type="checkbox"/> Edit Copy Delete	5	LUFTHANSA	50441	Cologne	3	NULL
<input type="checkbox"/> Edit Copy Delete	1	LVMH	75000	Paris	1	lvmh@entreprise.com
<input type="checkbox"/> Edit Copy Delete	2	L'OREAL	92117	Clichy	1	orear@entreprise.com
<input type="checkbox"/> Edit Copy Delete	4	THALES	92190	Meudon	1	NULL
<input type="checkbox"/> Edit Copy Delete	6	UBISOFT Londres	CV324JG	Londres	4	ubisoft@entreprise.com

Check All With selected: Change Delete Export

Number of rows: 25

Query results operations

Print view Print view (with full texts) Export Display chart Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

phpMyAdmin

Server: 127.0.0.1 » Database: orange_2 » Table: pays

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

More

Showing rows 0 - 3 (4 total, Query took 0.0004 sec)

SELECT * FROM `pays`

Profiling [Inline] [Edit] [Explain SQL] [Create PHP Code] [Refresh]

Number of rows: 25

Sort by key: None

+ Options

← →

Pays_ID

Nom

Nom_Court

☐ Edit ☐ Copy ☐ Delete

1

France

FRA

☐ Edit ☐ Copy ☐ Delete

2

Canada

CAN

☐ Edit ☐ Copy ☐ Delete

3

Allemagne

DEU

☐ Edit ☐ Copy ☐ Delete

4

Royaume-Uni

GBR

☐ Check All

With selected:

☐ Change ☐ Delete ☐ Export

Number of rows: 25

Query results operations

☐ Print view

☐ Print view (with full texts)

☐ Export

☐ Display chart

☐ Create view

Bookmark this SQL query

Label:

☐ Let every user access this bookmark

Bookmark this SQL query

6 – créer la table devis

phpMyAdmin

Server: 127.0.0.1 » Database: orange_2 » Table: devis

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

More

#

Name

Type

Collation

Attributes

Null

Default

Extra

Action

☐ 1

Devis_Num

int(30)

No

None

☐ Change ☐ Drop

☐ Primary ☐ Unique ☐ Index

More

☐ 2

Date_dev

date

No

None

☐ Change ☐ Drop

☐ Primary ☐ Unique ☐ Index

More

☐ 3

Status

varchar(60)

latin1_swedish_ci

No

None

☐ Change ☐ Drop

☐ Primary ☐ Unique ☐ Index

More

☐ 4

Client_ID

int(30)

No

None

☐ Change ☐ Drop

☐ Primary ☐ Unique ☐ Index

More

☐ 5

Montant

float

No

None

☐ Change ☐ Drop

☐ Primary ☐ Unique ☐ Index

More

☐ Check All

With selected:

☐ Browse ☐ Change ☐ Drop ☐ Primary ☐ Unique ☐ Index ☐ Spatial ☐ Fulltext

☐ Print view

☐ Relation view

☐ Propose table structure

☐ Track table

☐ Move columns

☐ Add

1

column(s)

☒ At End of Table ☐ At Beginning of Table ☐ After

Devis_Num

Go

+ Indexes

Information

Space usage

Row statistics

Data

244 B

Format

dynamic

Index

2 KiB

Collation

latin1_swedish_ci

Total

2.2 KiB

Rows

8

Row length

30 B

Row size

287 B

Creation

Oct 03, 2024 at 04:08 PM

Last update

Oct 03, 2024 at 04:27 PM

7 – insérer valeurs dans devis

Showing rows 0 - 7 (8 total, Query took 0.0005 sec)

Server: 127.0.0.1 » Database: orange_2 » Table: devis

Number of rows: 25

Sort by key: None

+ Options

	Devis_Num	Date_dev	Status	Client_ID	Montant
<input type="checkbox"/> Edit Copy Delete	23679	2023-12-08	transformé	2	34688
<input type="checkbox"/> Edit Copy Delete	24987	2024-09-05	en cours	1	456.76
<input type="checkbox"/> Edit Copy Delete	24943	2024-08-29	négociation	2	342.87
<input type="checkbox"/> Edit Copy Delete	24765	2024-05-22	transformé	5	3487.65
<input type="checkbox"/> Edit Copy Delete	23578	2023-09-28	transformé	6	7892.54
<input type="checkbox"/> Edit Copy Delete	24935	2024-09-02	en cours	4	87654.3
<input type="checkbox"/> Edit Copy Delete	24345	2024-06-06	transformé	6	9823.74
<input type="checkbox"/> Edit Copy Delete	24876	2024-05-14	en cours	4	832.54

☐ Check All With selected: Change Delete Export

Number of rows: 25

Query results operations

Print view Print view (with full texts) Export Display chart Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query