



Compte rendu JEE /Spring

Réaliser par : mohamed kettane

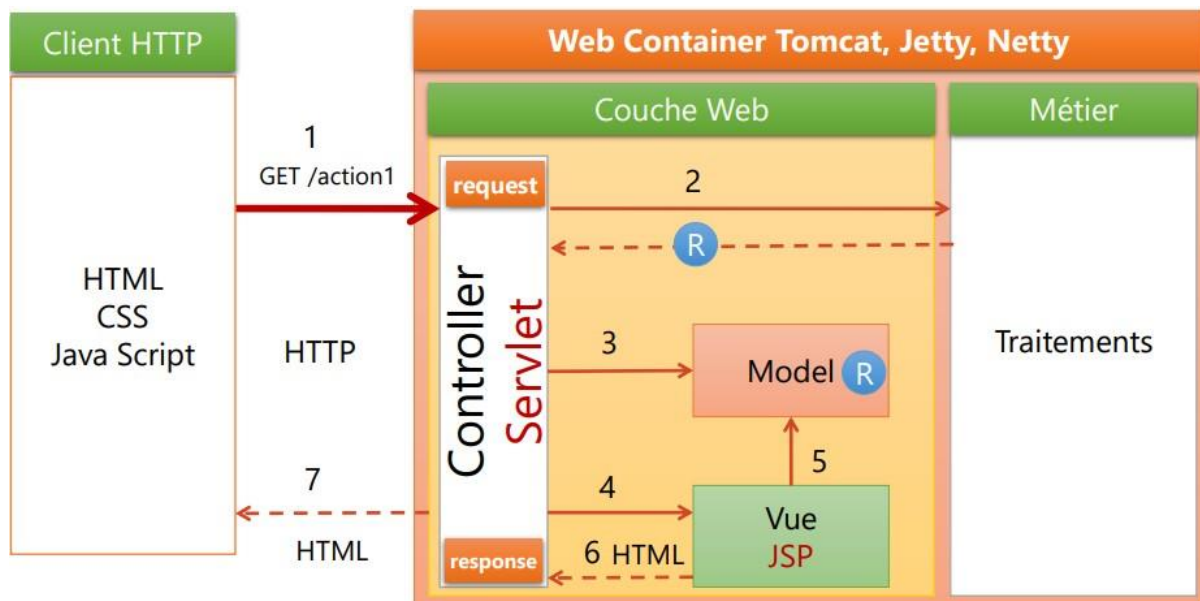
Encadré par : mohamed Yousfi



Introduction

Objectif de ce TP est de développer une application web base sur springMVC, Thymleaf et spring DATA qui permet de gérer les patients et l'authentification des utilisateurs

Architecture



Enoncer

1. Afficher liste des patients
2. Chercher des patients avec la pagination
3. Supprimer un patient
4. Ajouter un patient avec validation de formulaire
5. Editer et mettre à jour un patient
6. Gestion des utilisateurs

Test

English ▼ Preferences Tools Help

Login

Saved Settings: Generic H2 (Embedded) ▼

Setting Name: Generic H2 (Embedded) Save Remove

Driver Class: org.h2.Driver

JDBC URL: jdbc:h2:mem:patient-db

User Name: sa

Password:

Connect Test Connection

La liste des patient (jdbc:h2)

jdbc:h2:mem:patient-db

PATIENT

INFORMATION_SCHEMA

Sequences

Users

H2 1.4.200 (2019-10-14)

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM PATIENT

SELECT * FROM PATIENT;

ID	DATE_NAISSANCE	MALADE	NOM	SCORE
1	2022-03-30	FALSE	Messi	23
2	2022-03-30	FALSE	Tissoudali	44

(2 rows, 4 ms)

Edit

Patient dans MySQL

Structure SQL Search Query Export Import Operations Privileges Routines Events Triggers Designer										
Filters										
Containing the word: <input type="text"/>										
Table	Action	Rows	Type	Collation	Size	Overhead				
<input type="checkbox"/> app_role	★ Browse Structure Search Insert Empty Drop	2	InnoDB	utf8mb4_general_ci	32.0 KiB	-				
<input type="checkbox"/> app_user	★ Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	32.0 KiB	-				
<input type="checkbox"/> app_user_app_roles	★ Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	48.0 KiB	-				
<input type="checkbox"/> patient	★ Browse Structure Search Insert Empty Drop	114	InnoDB	utf8mb4_general_ci	16.0 KiB	-				
<input type="checkbox"/> roles	★ Browse Structure Search Insert Empty Drop	2	InnoDB	utf8mb4_general_ci	16.0 KiB	-				
<input type="checkbox"/> users	★ Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	16.0 KiB	-				
<input type="checkbox"/> users_roles	★ Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	16.0 KiB	-				
7 tables	Sum	132	InnoDB	utf8mb4_general_ci	176.0 KiB	0 B				

Page des patients :

Liste des patients				
Key word	<input type="text"/>	Chercher		
Id	Nom	Date	Malade	score
3	Kurrapika	2022-04-07	false	1
4	Hisoka11	2022-04-07	false	9
5	Kill	2022-04-07	false	4
6	GON	2022-04-07	false	7
7	Kurrapika	2022-04-07	false	6
8	Hisoka	2022-04-07	false	4
9	Killua	2022-04-07	false	2
10	GON	2022-04-07	false	6

Pagination :

Liste des patients				
Key word	<input type="text"/>	Chercher		
Id	Nom	Date	Malade	score
3	Kurrapika	2022-04-07	false	1
4	Hisoka11	2022-04-07	false	9
5	Kill	2022-04-07	false	4
6	GON	2022-04-07	false	7
7	Kurrapika	2022-04-07	false	6
8	Hisoka	2022-04-07	false	4
9	Killua	2022-04-07	false	2
10	GON	2022-04-07	false	6
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15

La recherche :

Key word

Id	Nom	Date
6	GON	2022-04-07
10	GON	2022-04-07
14	GON	2022-04-07

La suppression :

localhost:8082 indique
Etes vous sure?

	Date	Malade	score		
ika	2022-04-07	false	1	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>

Ajout d'un patient :

Nom

DateNaissance

Score

Malade ☒

Le résultat :

Liste patient

ID	Nom	Date	Malade	Score		
15	elhadio	2022-04-10	true	222	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>
19	OzilModifi	2022-04-21	false	108	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>
20	NewPatient	2022-04-15	true	220	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>
21	NewPATIENT	2022-04-22	true	203	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>

Modification :

Nom

DateNaissance

Score

Malade ☐

Le résultat :

ID	Nom	Date	Malade	Score		
1	Messin	2022-04-17	false	192	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>
2	OzilModifi	2022-04-17	false	108	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>
3	Baloteli	2022-04-17	false	28	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>
5	Giroud	2022-04-17	false	21	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>
6	Drogba	2022-04-17	false	23	<input type="button" value="Delete"/>	<input type="button" value="Edit"/>

Création user et rôles (Méthode 1)

The screenshot shows the phpMyAdmin interface with the 'information_schema' database selected. A new table named 'user' is being created. The table structure is as follows:

Colonne	Type	Fonction	Null	Valeur
username	varchar(15)			
password	varchar(255)			
active	tinyint(4)			

The 'active' column is set to '0' by default. The 'Ignore' checkbox is checked. The 'Consolide de requêtes SQL' checkbox is also checked.

Création de user et rôles (Méthode 2):

The screenshot shows the phpMyAdmin interface with the 'information_schema' database selected. A SQL query has been executed, and the results are displayed. The query is:

```
SELECT * FROM `app_user_app_roles`
```

The results show three rows of data:

app_user_user_id	app_roles_role_id
a118b458-2150-4de8-8d86-ec8b42761dfa	1
bdf9a94a-b130-42d5-bca1-6d44b70a4a37	1
15b30ccc-399f-4d26-b50b-9f6fbd063756	2

The 'Options' section shows the number of lines as 25 and the filter as 'Chercher dans cette table'. The 'Opérations sur les résultats de la requête' section is also visible.

Login page :

The screenshot shows a login page with the title 'Please sign in'. It has two input fields: 'Username' and 'Password'. Below the input fields is a blue button labeled 'Sign in'.

Interface user :

Link

Link

Patient

achraf

Liste patient

Chercher

ID	Nom	Date	Malade	Score
1	Messin	2022-04-17	false	192
2	OzilModifi	2022-04-17	false	108
3	Baloteli	2022-04-17	false	28
5	Giroud	2022-04-17	false	21
6	Drogba	2022-04-17	false	23

1

2

3

4

5

Interface non autoriser par user

Logo

Link Link Link Patient ▾

user1 ▾

Access Denied you are not authorized to access this page

Interface d'admin :

Liste patient						
<input type="text"/>		<button>Chercher</button>				
ID	Nom	Date	Malade	Score		
1	Messin	2022-04-17	false	192	<button>Delete</button>	<button>Edit</button>
2	OzilModifi	2022-04-17	false	108	<button>Delete</button>	<button>Edit</button>
3	Baloteli	2022-04-17	false	28	<button>Delete</button>	<button>Edit</button>
5	Giroud	2022-04-17	false	21	<button>Delete</button>	<button>Edit</button>
6	Drogba	2022-04-17	false	23	<button>Delete</button>	<button>Edit</button>
<button>1</button>	<button>2</button>	<button>3</button>	<button>4</button>	<button>5</button>		

La page logout :

Are you sure you
want to log out?

Log Out