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### 07/06/2024

# **Documentation Technique**

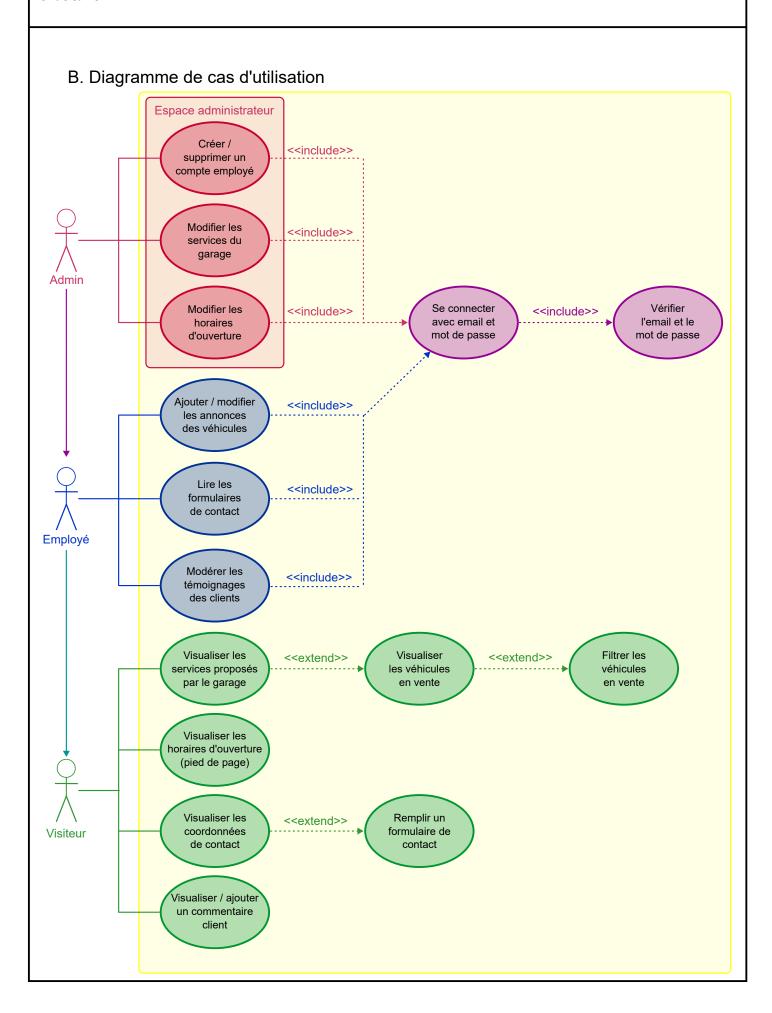
## A. Spécifications techniques

1. Partie serveur

Technologies utilisées :

- XAMPP Control Panel v3.3.0
  - Apache
  - MariaDB 10.4
- 2. Partie front end
- TWIG
- HTML 5
- CSS 3
- JavaScript
- 3. Partie back end
- Symfony 7
  - Composer
  - Easyadmin
  - VichUploader : bundle pour charger des images
- PHP 8.2
- 4. IDE
- Visual Studio Code

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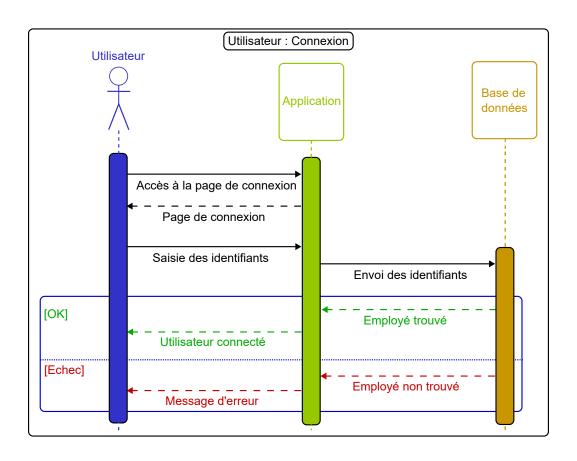


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# Documentation Technique

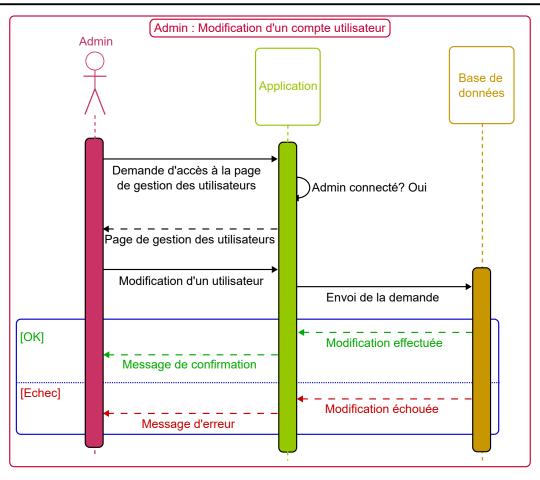
# C. Diagrammes de séquence

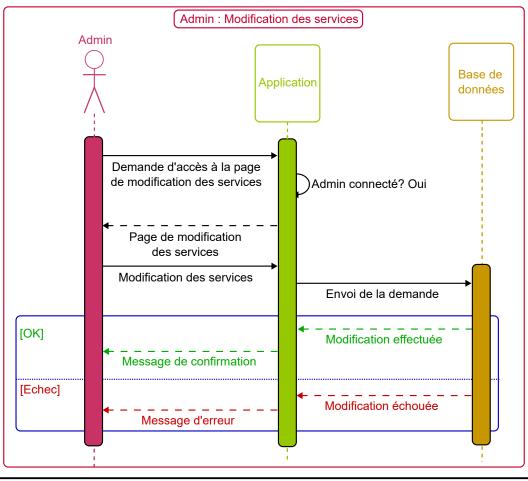
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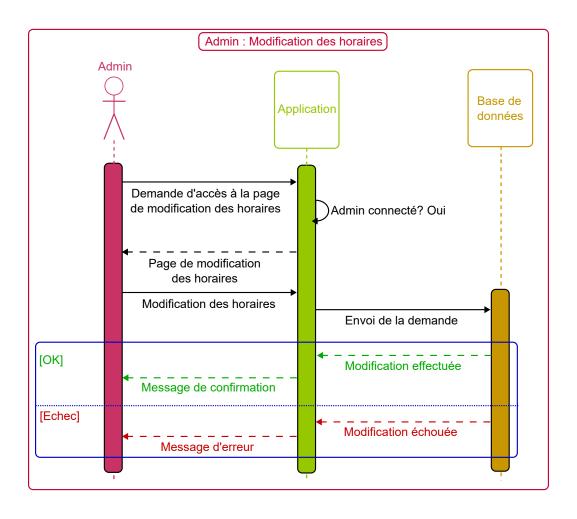
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# **Documentation Technique**



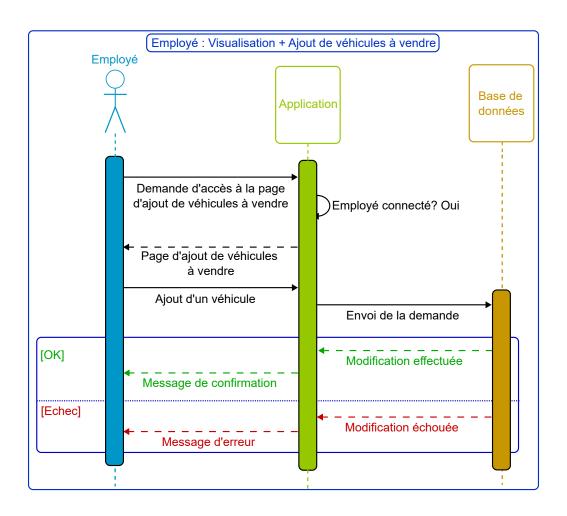


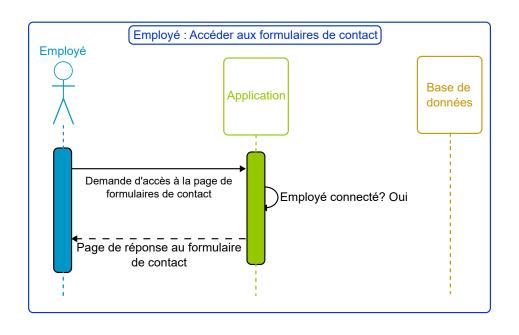
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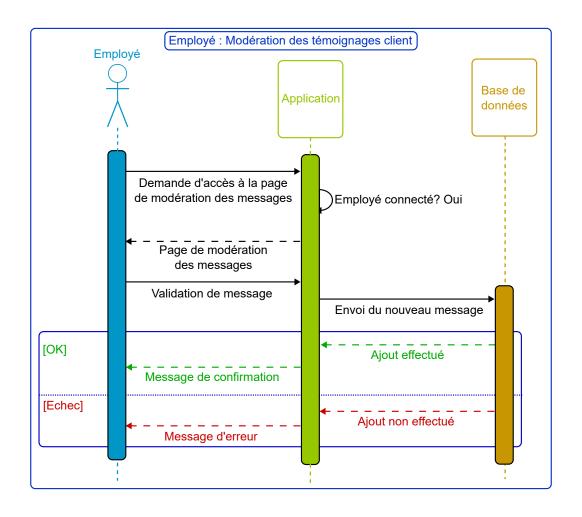
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# **Documentation Technique**





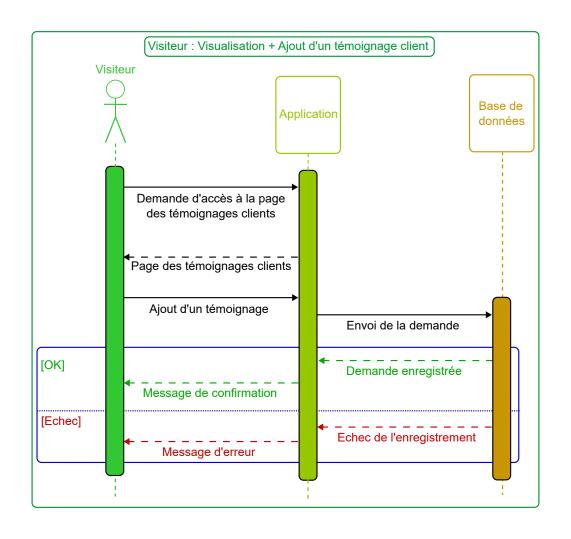
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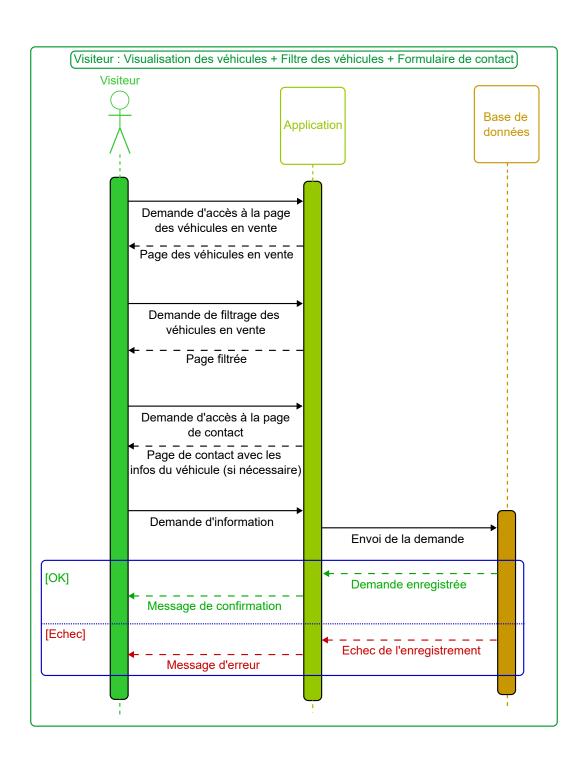
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# **Documentation Technique**



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## **Documentation Technique**

### D. Diagramme de classe

#### users

### **Attributes**

- user\_ID: string: Primary Key
- user\_email: string
- user\_password: string
- user\_role: array

#### **Operations**

- + user connect()
- + user create()
- + user delete()
- + user\_modify()

#### services

#### **Attributes**

- service\_ID: int: Primary Key
- service\_title: string
- service\_image: string
- service\_text: string

### Operations

+ service\_modify()

#### cars

#### **Attributes**

- car\_ID: int: Primary Key
- car\_image: string
- car\_title: string
- car\_year: int
- car\_fuel: string
- car\_kilometer: int
- car price: int

#### **Operations**

- + car filter()
- + car\_create()
- + car modify()
- + car delete()

### opinions

### **Attributes**

- opinion\_ID: int: Primary Key
- opinion\_name: string
- opinion\_comment: string
- opinion\_grade: int
- opinion\_status: bool

### Operations

- + opinion\_create()
- + opinion\_validate()
- + opinion\_delete()

### opening\_hours

#### **Attributes**

- opening\_ID: int: Primary Key
- opening\_day: string
- opening\_hour: string

#### **Operations**

+ opening\_modify()

#### contacts

#### **Attributes**

- contact\_ID: int: Primary Key
- contact\_name: string
- contact\_firstname: string
- contact\_email: string
- contact\_phone: string
- contact\_subject: string
- contact\_message: string

### Operations

- + contact\_create()
- + contact\_delete()