Delville Ivan ECF : nutritionniste Page : 1 / 8

#### 29/03/2024

### **Documentation Technique**

### A. Spécifications techniques

1. Partie serveur

Technologies utilisées :

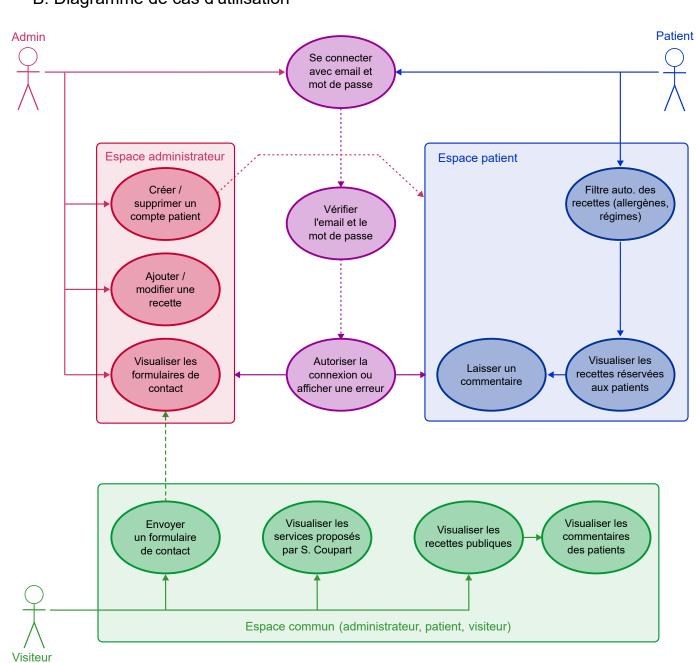
- XAMPP Control Panel v3.3.0
  - Apache
  - MySQL
  - MariaDB 10.4
- Heroku
- 2. Partie front end
- HTML 5
- CSS 3
- JavaScript
- 3. Partie back end
- Symfony 7.0
  - Composer
  - Easyadmin
  - VichUploader : bundle pour charger des images
- PHP 8.2
- 4. IDE
- Visual Studio Code

Delville Ivan ECF : nutritionniste Page : 2 / 8

#### 29/03/2024

### **Documentation Technique**

### B. Diagramme de cas d'utilisation



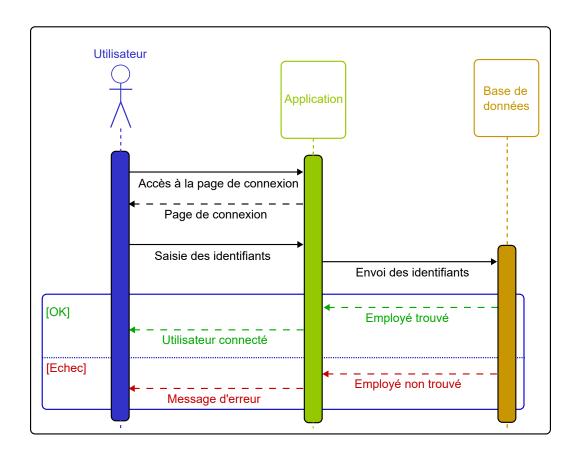
Delville Ivan ECF : nutritionniste Page : 3 / 8

29/03/2024

## **Documentation Technique**

### C. Diagrammes de séquence

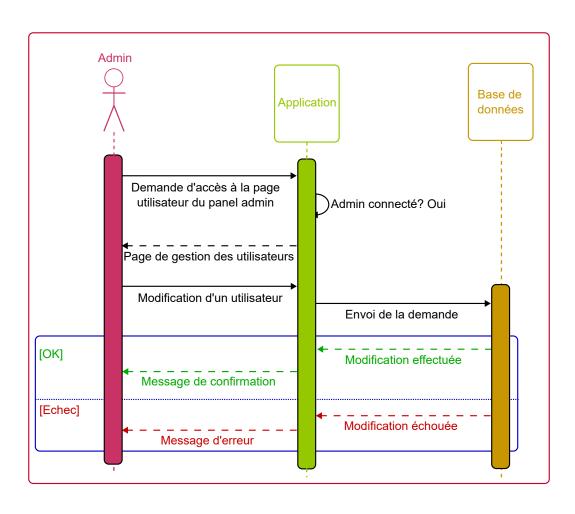
### 1. Connexion d'un utilisateur



#### 29/03/2024

## Documentation Technique

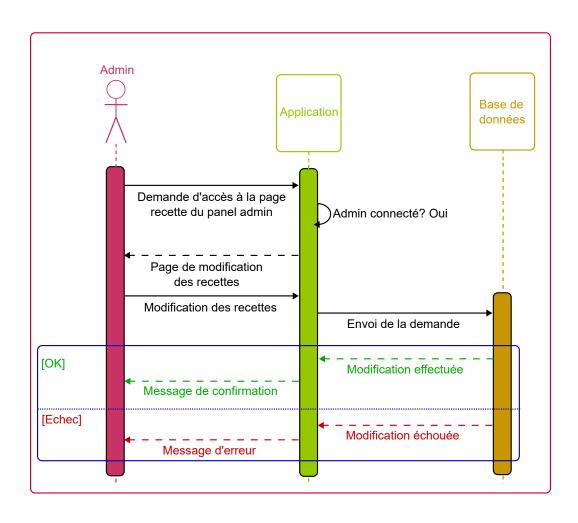
2. Espace admin: modification d'un compte utilisateur



#### 29/03/2024

## **Documentation Technique**

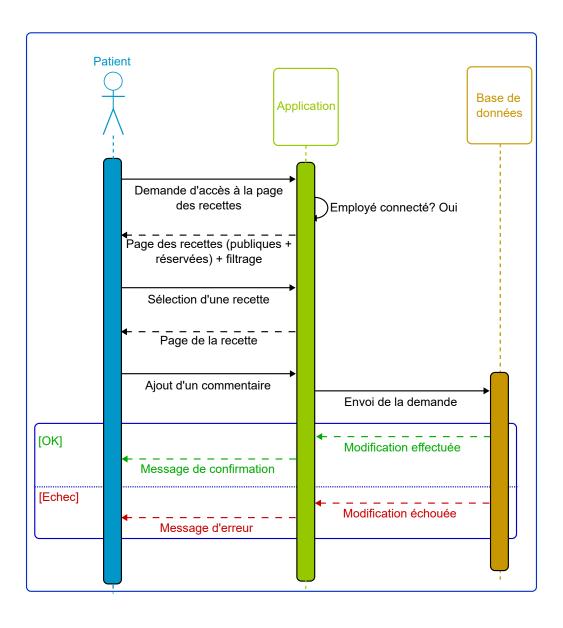
3. Espace admin: ajouter / modifier une recette



#### 29/03/2024

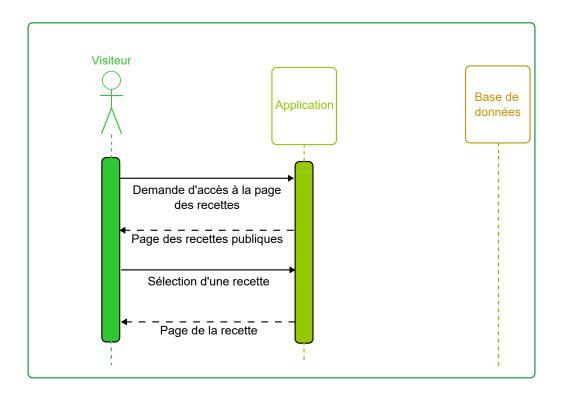
### **Documentation Technique**

4. Espace patient : visualisation d'une recette + ajout d'un commentaire



# Documentation Technique

5. Espace visiteur : visualisation d'une recette



ECF: nutritionniste Delville Ivan Page: 8 / 8 **Documentation Technique** 29/03/2024 D. Diagramme de classe contacts **Attributes** - contact ID: int: Primary Key - contact lastname: string - contact firstname: string - contact email: string - contact\_phone: string - contact\_title: string - contact\_message: string **Operations** contact\_send(contact\_ID): bool allergens **Attributes** - allergen\_ID: string: Primary Key 0..\* 0..\* - allergen\_name: string users **Attributes** 0..\* - user ID: string: Primary Key - user email: string - user password: string - user role: string diets - user lastname: string 0..\* 0...\* **Attributes** - user\_firstname: string - diet\_ID: string: Primary Key - user phone: string - diet name: string - user\_allergen\_ID: int: Foreign Key - user\_diet\_ID: int: Foreign Key 0..\* - user\_connect(user\_email, user\_password): bool 0..\*

0..\* recipes

0..\*

opinions

0..\*

#### **Attributes**

- opinion ID: int: Primary Key
- opinion user ID: int: Foreign Key
- opinion recipe ID: int: Foreign Key
- opinion message: string
- opinion\_rate: int
- opinion\_is\_validated: bool

**Attributes** - recipe ID: int: Primary Key

- recipe image: string
- recipe title: string
- recipe description: string
- recipe prep duration: int
- recipe rest duration: int - recipe cook duration: int
- recipe ingredient: text
- recipe\_step: text
- recipe\_allergen\_ID: int: Foreign Key
- recipe\_diet\_ID: int: Foreign Key
- recipe\_is\_public: bool

#### Operations

- recipe\_filter(recipe\_allergen\_ID, recipe\_diet\_ID): bool
- recipe\_comment(recipe\_ID): bool