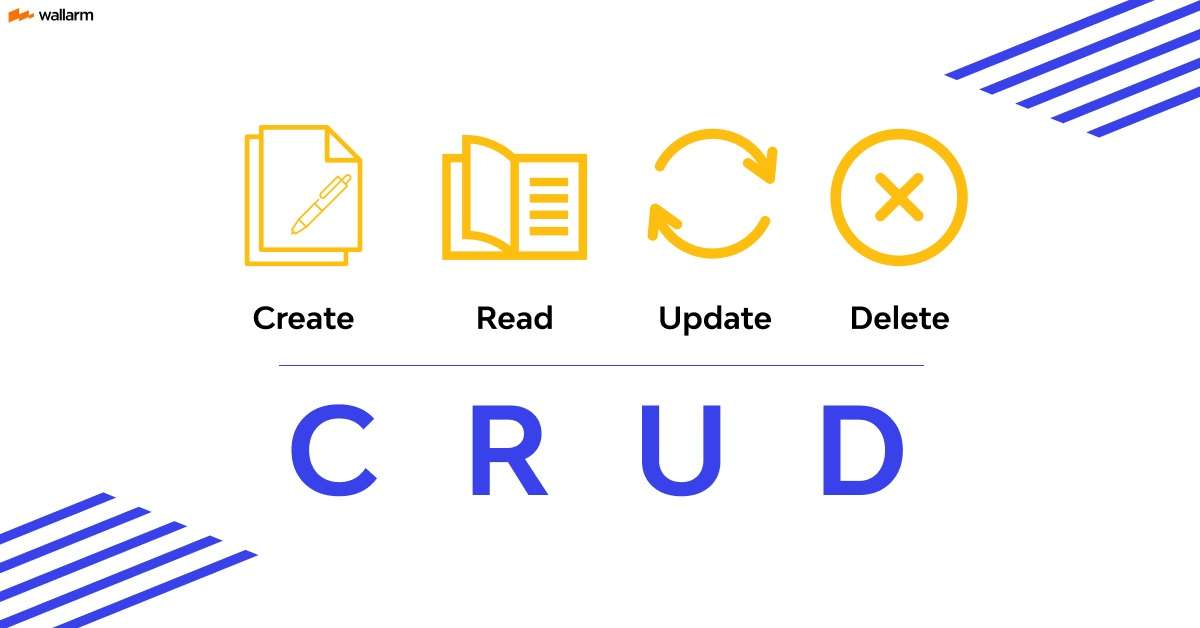


# APPLICATION CRUD AVEC JPA

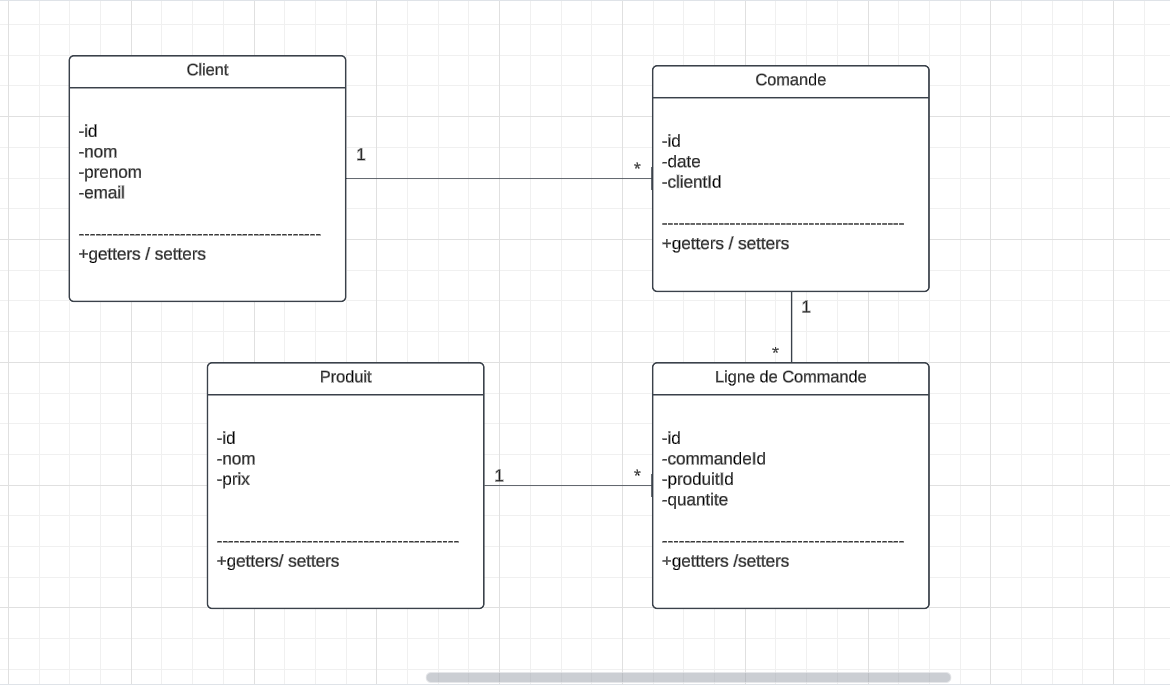
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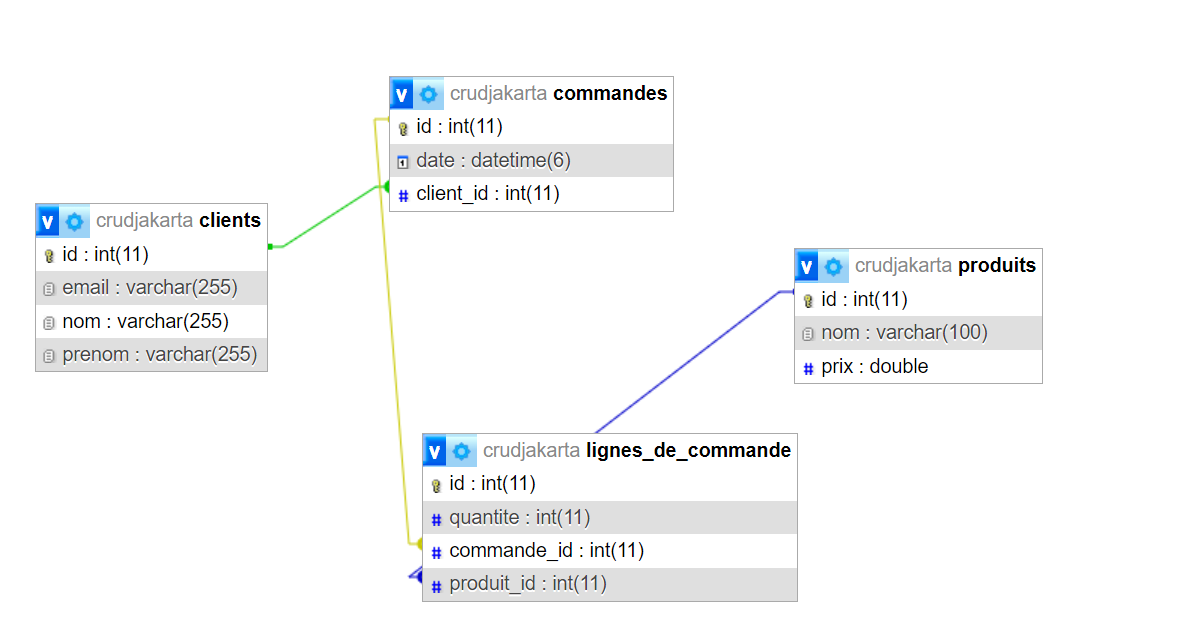


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| **Réalisé par :** | **Encadré par :** |
| SAFAE HAMMOUCH | Pr. Lotfi EL AACHAK |

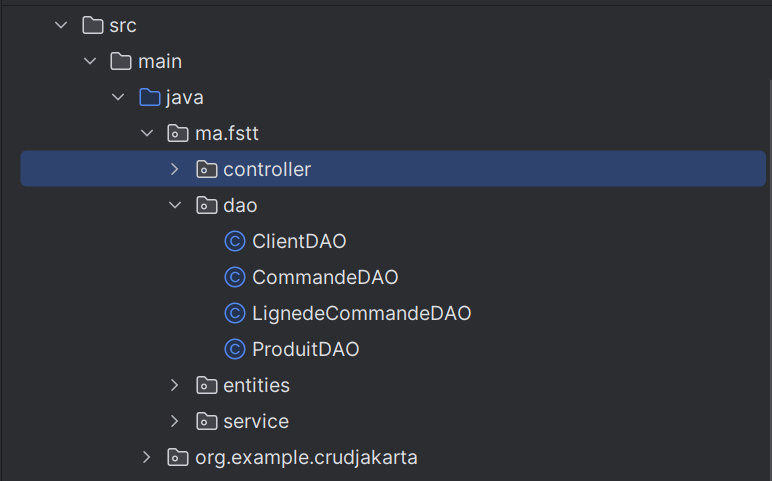
**Année universitaire : 2024-2025**

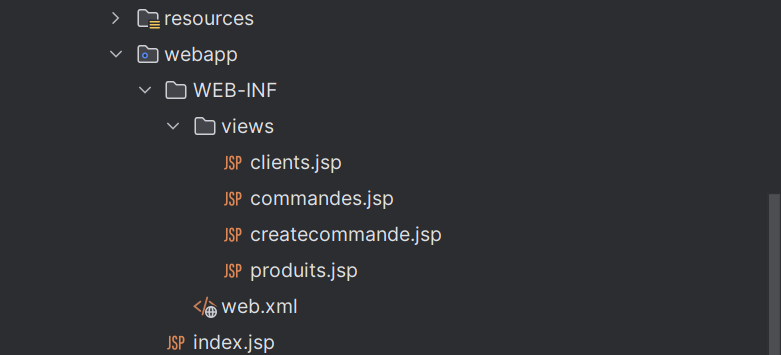
**Diagramme de Classe**

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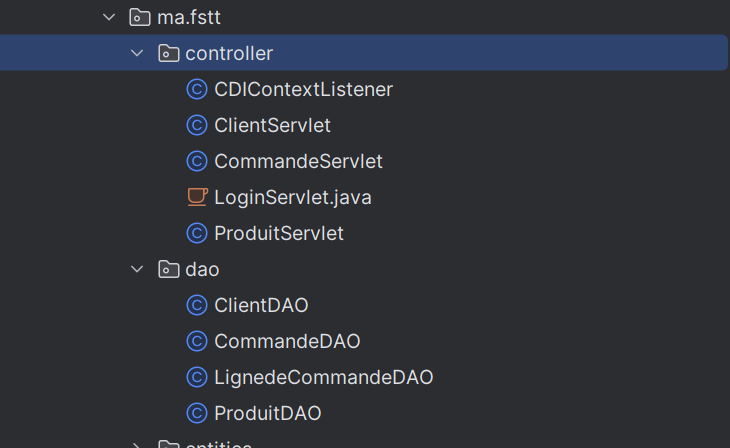
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**Hiérarchie de Projet**

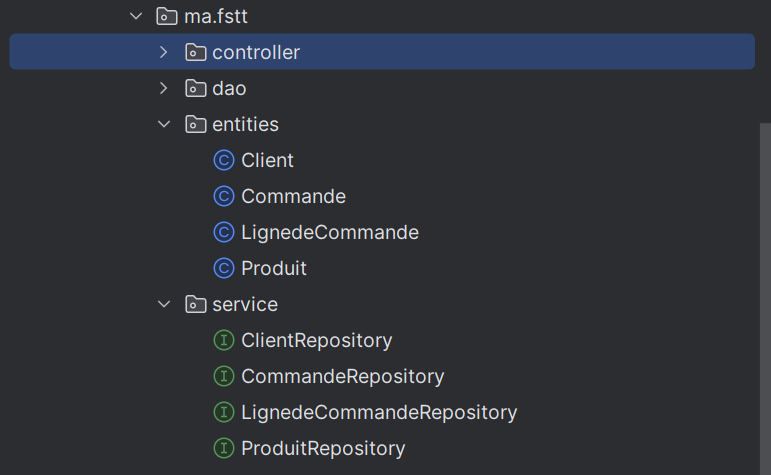
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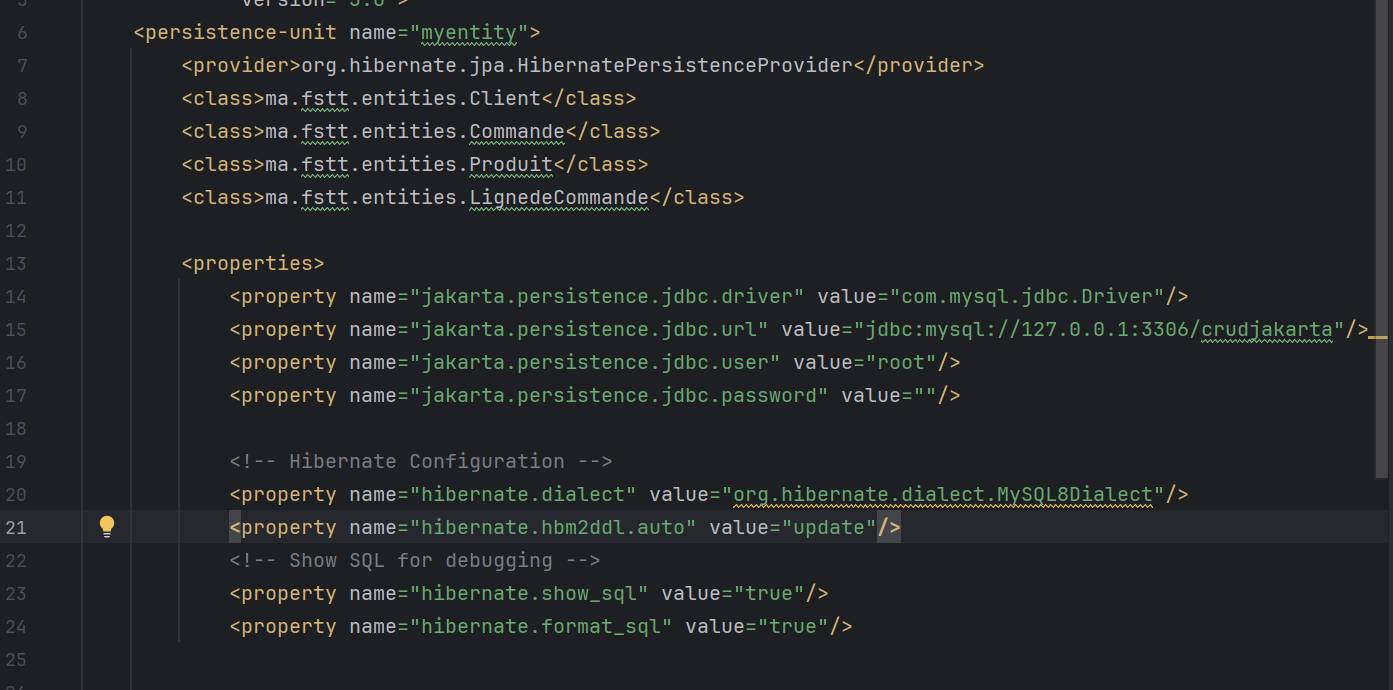
**Les contrôleurs et la couche DAO :**

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**Les entités et la couche service :**

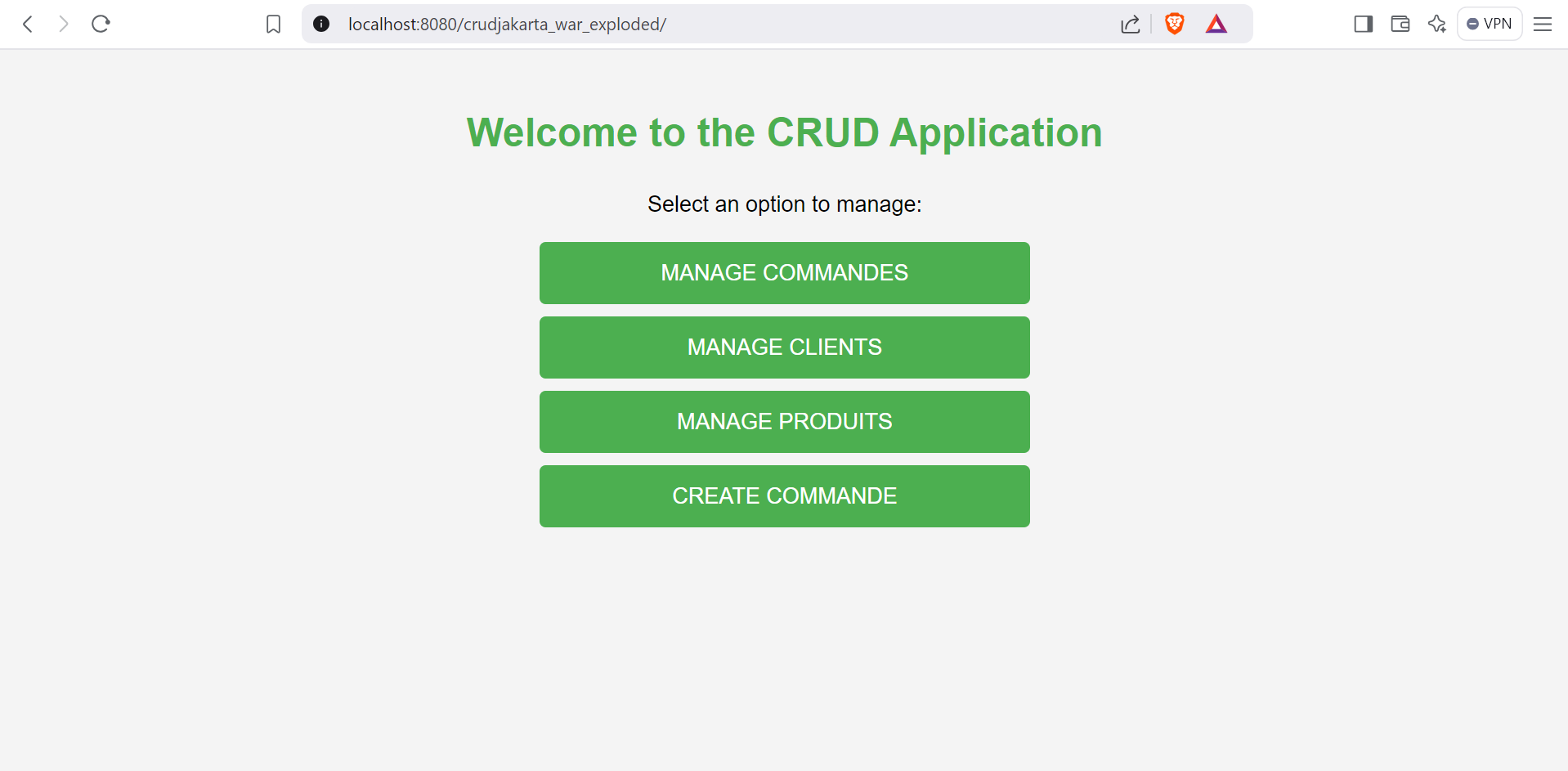
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**Fichier persistance**

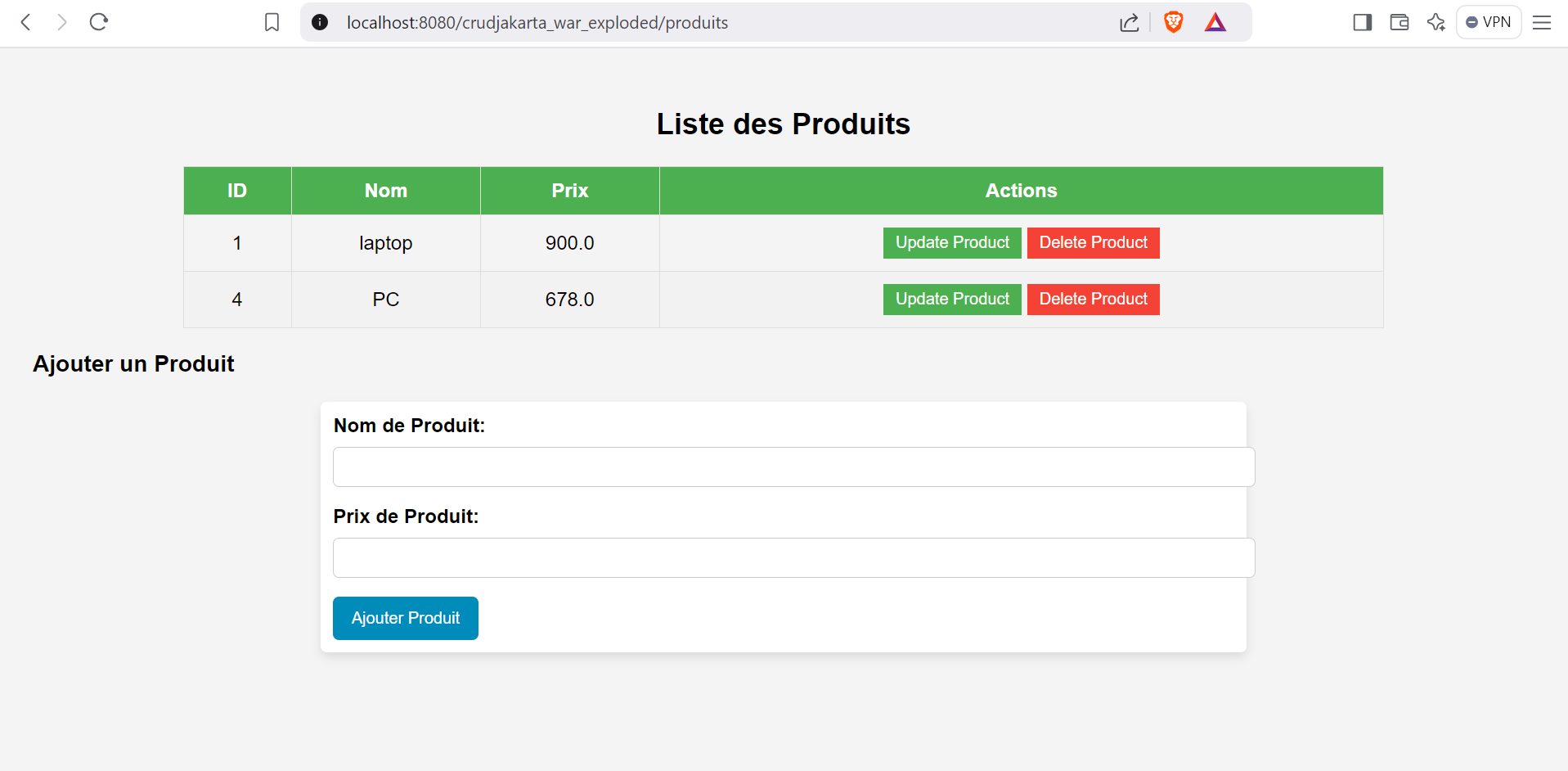
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**Interfaces**

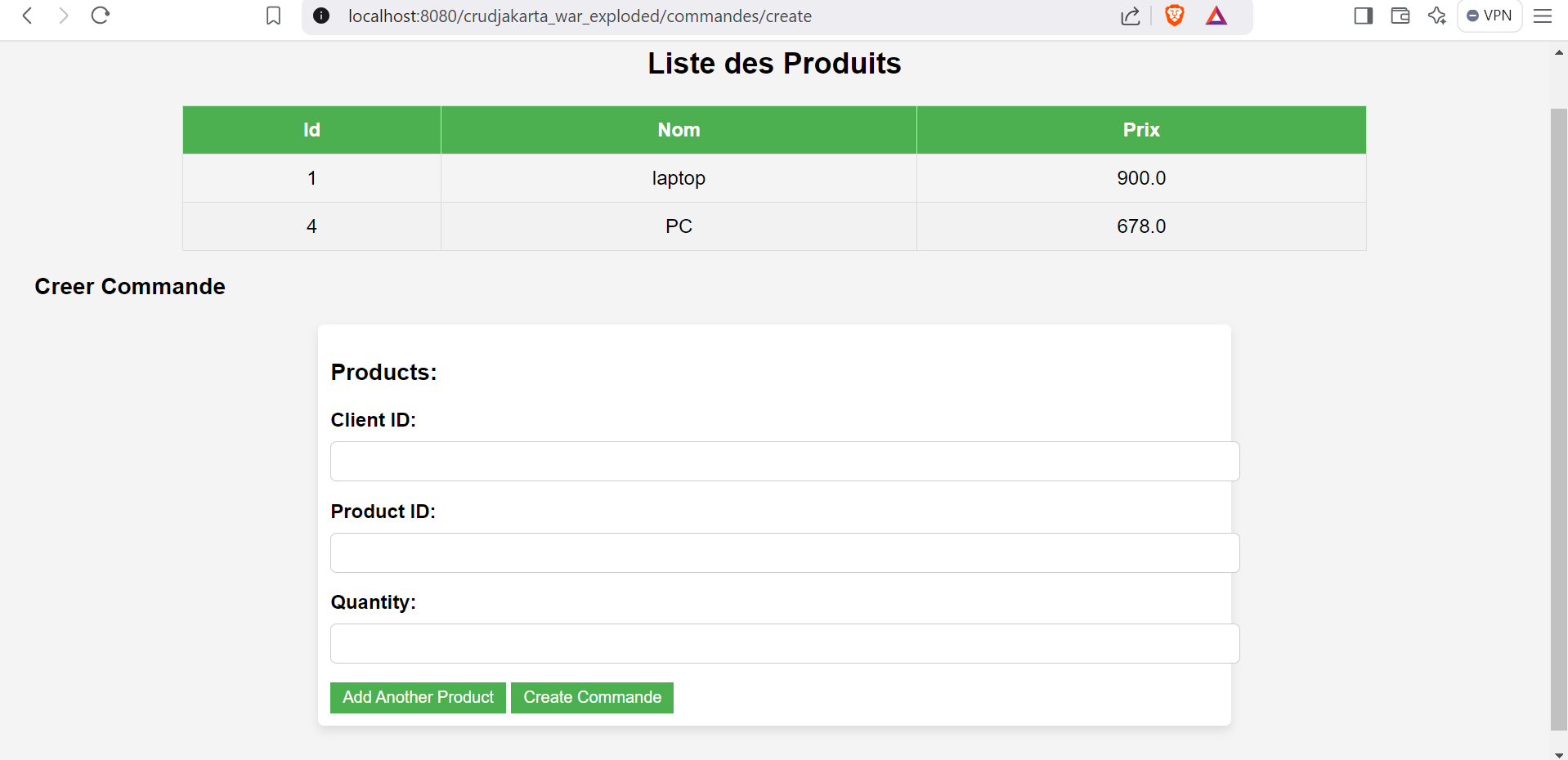
**Page d’accueil :**

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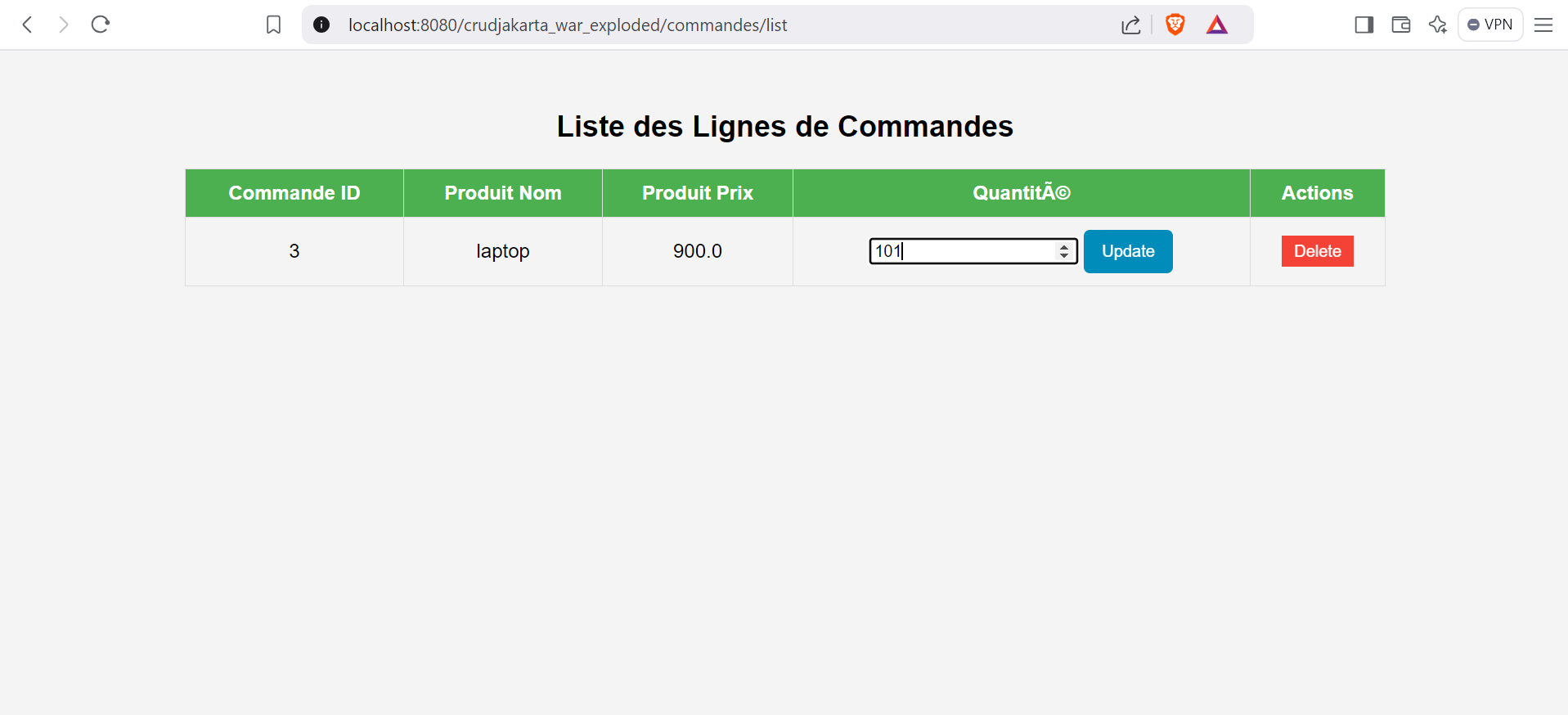
**Espace Produit:**

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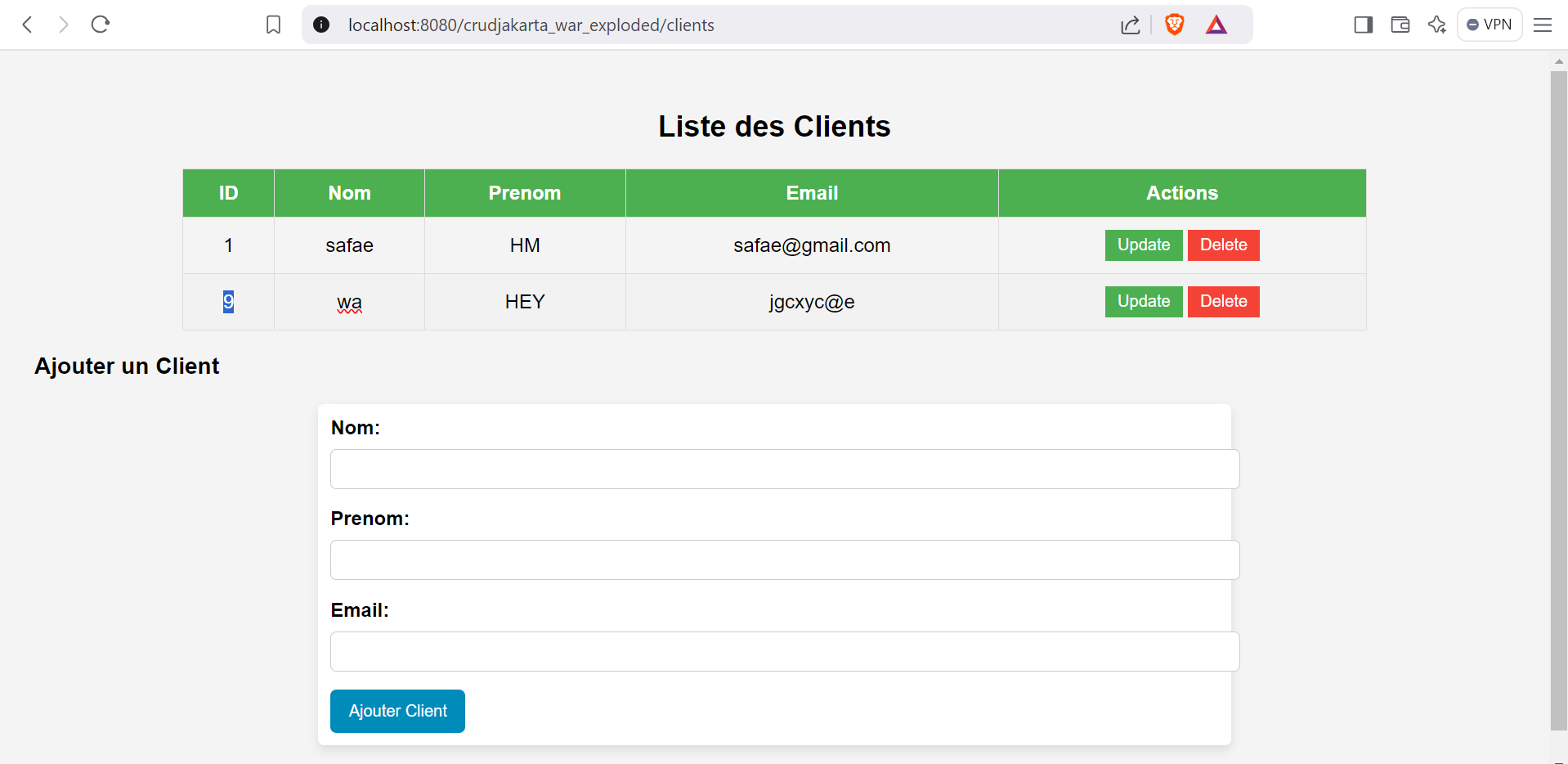
**Espace Commande/Creation:**



**Espace Commande/Consultation:**



**Espace Client:**

****

* Au cas de délétion d’un client avec des commandes :

