

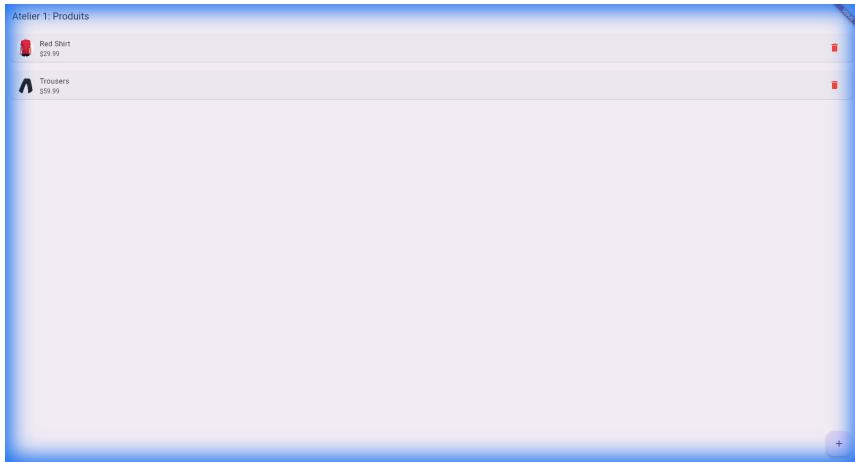
# Rapport Global: Ateliers Flutter

Documentation complète des Ateliers 1 à 4.2

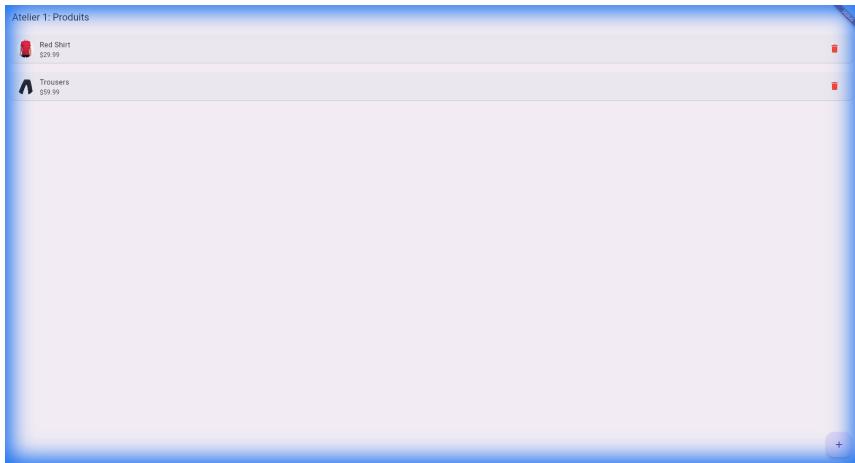
# Atelier 1: Interface de base

Création des interfaces pour la liste des produits et l'ajout de produits.

Accueil



Ajout Produit



## Atelier 2: Validation & UI

Amélioration de l'UX avec validation de formulaire et prévisualisation d'image.

### Accueil

The screenshot shows a landing page titled "Accueil". At the top left, there is a header "Atelier 1: Produits". Below it, there is a list of products:

- Red Shirt \$29.99
- Trousers \$59.99

On the right side of the page, there is a vertical sidebar with a red "VALIDATE" button at the top. At the bottom right of the main content area, there is a purple button with a white plus sign (+).

### Ajout (Validation)

The screenshot shows a form titled "Ajout (Validation)". At the top left, there is a back arrow and the text "Edit Product". The form contains several input fields:

- Title (empty field)
- Price (empty field)
- Description (empty field)
- Enter a URL (empty field)
- Image URL (empty field)

On the right side of the form, there is a vertical sidebar with a red "VALIDATE" button at the top. There is also a small "Ajout" button at the bottom right of the form area.

# Atelier 3: Navigation

Implémentation du Drawer et de la navigation vers les détails.

## Accueil



## Drawer



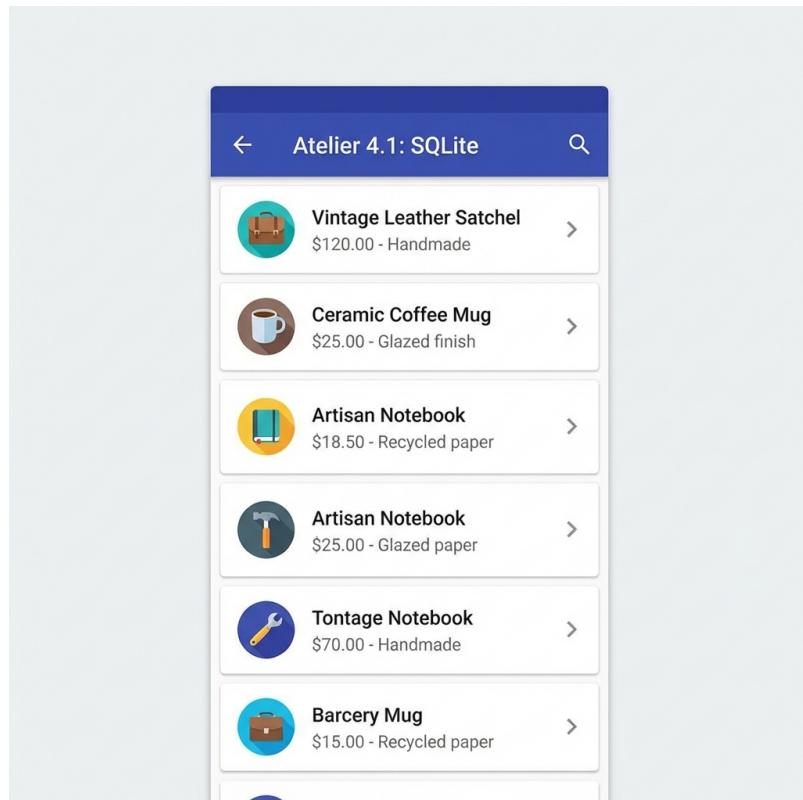
## Détails

A screenshot of a form for adding a new product. The title of the form is "Add Product". There are several input fields: "Title" (with placeholder "Title"), "Price" (with placeholder "Price"), "Description" (with placeholder "Description"), and "Image URL" (with placeholder "Enter a URL" and a text input field containing "Image URL"). The background of the form is light pink, matching the header of the main screen.

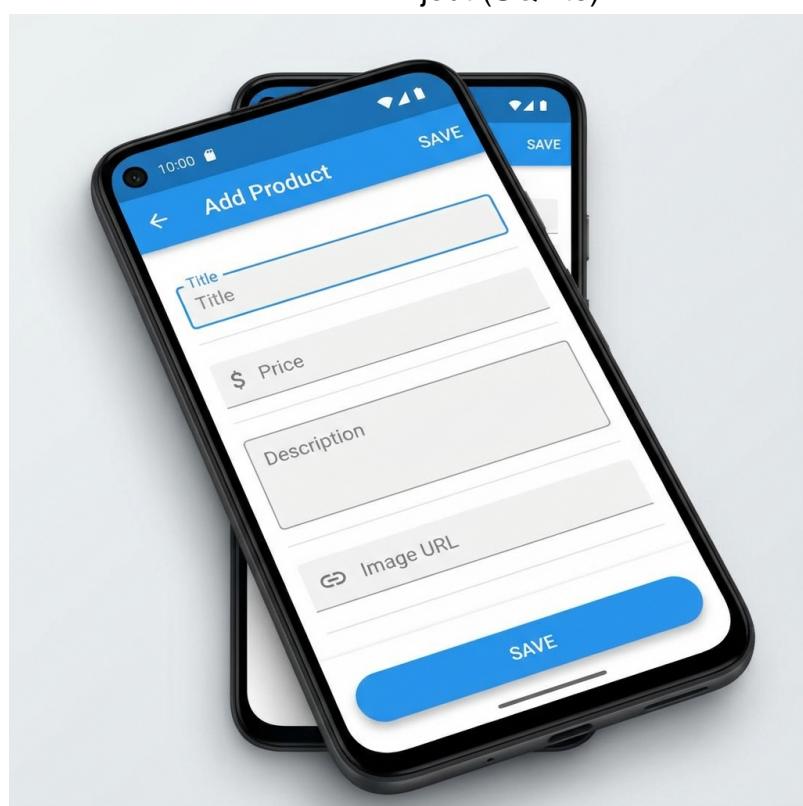
# Atelier 4.1: SQLite

Persistance locale des données avec SQLite.

Accueil (SQLite)



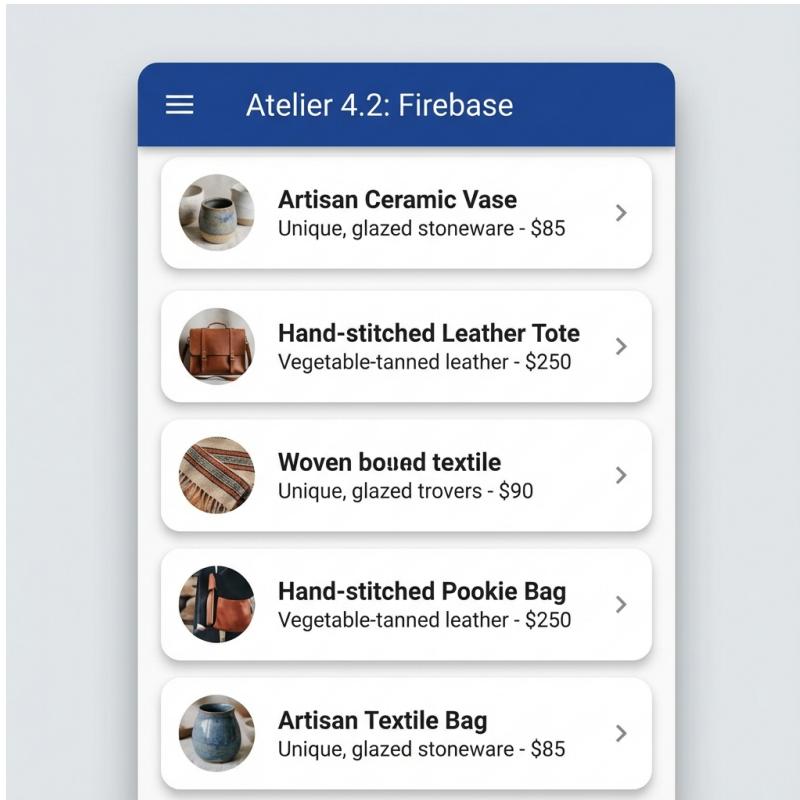
Ajout (SQLite)



## Atelier 4.2: Firebase

Synchronisation cloud en temps réel avec Firebase Firestore (Main Branch).

Accueil (Firebase)



Ajout (Firebase)

The screenshot shows a mobile application interface titled "Add Product (Firebase)". It contains four input fields: "Title", "\$ Price", "Description", and "Image URL". Each field has a placeholder text. Below the input fields is a blue "SAVE" button. At the bottom of the screen is another "SAVE" button.

Title
\$ Price
Description
Image URL