

Bright Lights for Africa Online Food Pantry

Bow Valley College Capstone

GitHub link to access project: <https://github.com/ethanp4/online-food-pantry>

- **Login / Register pages:** - New users can create an account with username, email, and password. There are two default logins:

Type: Admin

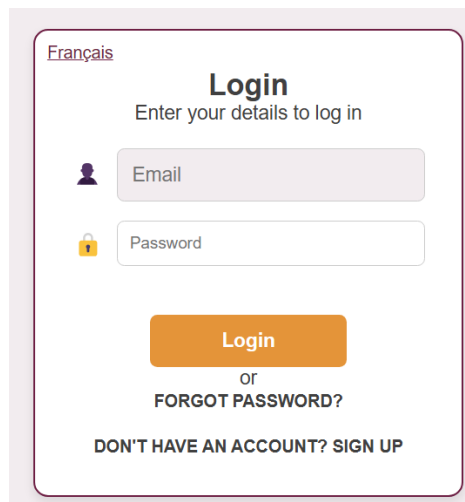
Username: admin

Password: password

Type: User

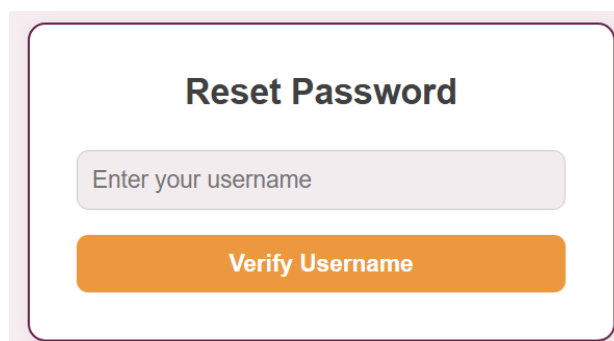
Username: username

Password: password



The image shows a login form with a light purple border. At the top left is a link for 'Français'. The title 'Login' is centered, followed by the instruction 'Enter your details to log in'. Below this are two input fields: 'Email' with a person icon and 'Password' with a lock icon. An orange 'Login' button is centered below the fields. Underneath the button is the text 'or FORGOT PASSWORD?'. At the bottom, it says 'DON'T HAVE AN ACCOUNT? SIGN UP'.

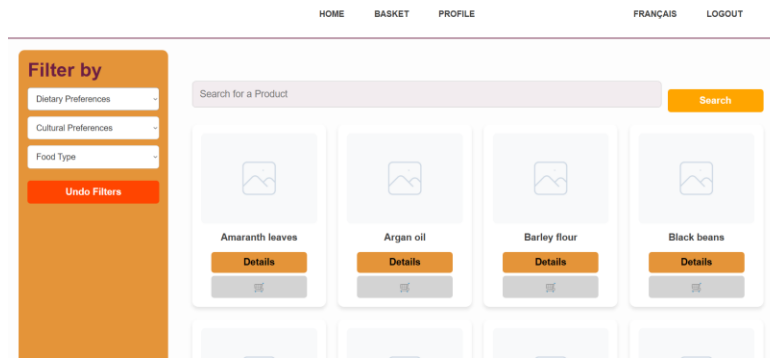
Reset Password: - Allows users to reset their password securely via email authentication.



The image shows a 'Reset Password' form with a light purple border. The title 'Reset Password' is centered at the top. Below it is a text input field with the placeholder 'Enter your username'. At the bottom is a large orange button labeled 'Verify Username'.

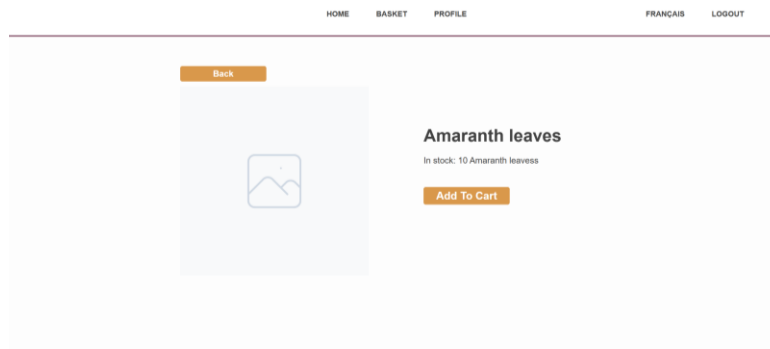
- **Home page**

- Filters – Can be found on the right side of the homepage and the user can click on any of the dropdowns and filter by and category they like.
- Search-Displays available product categories.
- Product List-Easy navigation to profile, basket and logout options.



- **Product details**

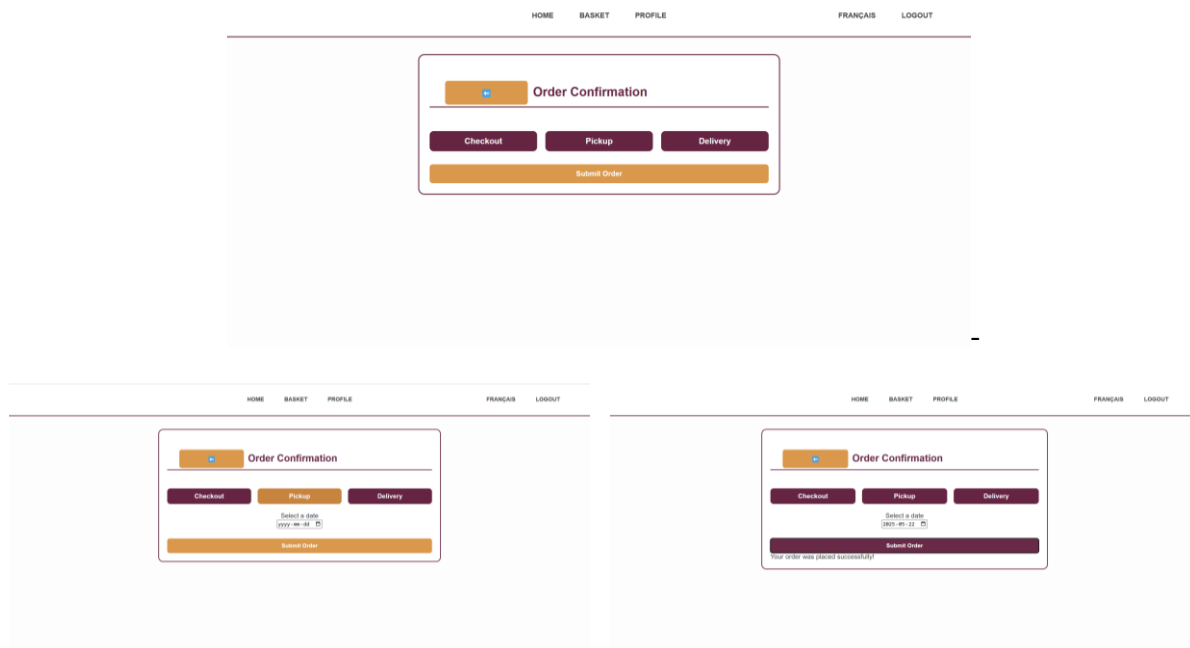
The user can see the stock count of an item and add it to their cart



- **Header**

- Home-Main landing page after login or signup.
- Basket-Users can view all selected items before confirming the order, including order to remove or modify quantities.
- Profile-Mandatory for the first time users. Collects full name, phone number, address, household size, dietary needs and assistance type used for eligibility and order history.
- Language toggle – Found on the right side of the navigation bar next to the logout, and when clicked it will change the language from English to French, vice versa
- Logout – Found on the rightmost part of the navigation bar and when clicked it will log you out of the current session

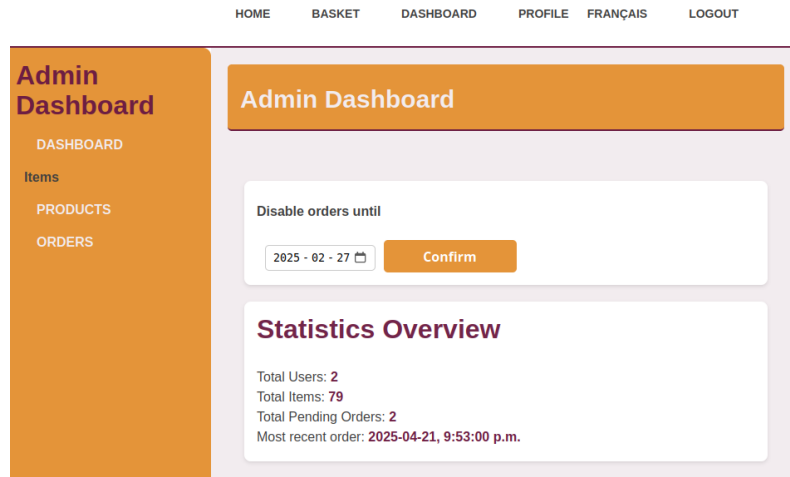
- Order confirmation



- The order confirmation page contains 5 buttons: A back button, a checkout button, a pickup button, a delivery button, and a submit order button.
 - Back button: This button returns the user back to the previous page.
 - Checkout button:
 - Pick-up button: Users are shown a calendar. From that, they can select a date they would like to pick up their orders.
 - Delivery button: Like the pick-up button, this button shows users a calendar, to which they would pick when they would like to have their order delivered to them.
 - Submit order: The users are given the message “Your order was placed successfully” upon successful completion. The information is then sent and displayed in the admin dashboard.

- Admin Dashboard

The admin dashboard is a page only visible to admin type accounts and is used for editing individual products, deleting products, viewing orders, and changing their status



- Products list

A list of all items in the database, from here they can be edited or deleted

| Search for a Product | | | | |
|----------------------|------------------|-----------|-------|---|
| # | Product | Category | Stock | Actions |
| #1 | Amaranth leaves | Vegetable | 10 | <button>Edit</button> <button>Delete</button> |
| #2 | Argan oil | Oil | 10 | <button>Edit</button> <button>Delete</button> |
| #3 | Barley flour | Flour | 10 | <button>Edit</button> <button>Delete</button> |
| #4 | Black beans | Carbs | 10 | <button>Edit</button> <button>Delete</button> |
| #5 | Black eyed Beans | Carbs | 10 | <button>Edit</button> <button>Delete</button> |

- Edit product

Here, the admin can delete the product or change any of its fields

Product Name:
Amaranth leaves

Product Name (French):
Feuilles d'Amarante

Cultural Preferences:
None

Dietary Preferences:
Vegetarian

Category:
Vegetable

Stock:
10

Max Per Person:
-1

Delete Save Changes

- Orders

- The admin can view, search, and filter all orders

Admin Dashboard

Search Filter by: All

| Delivery ID | Customer | Status | Order Date | Type | Actions |
|-------------|----------------|-----------|--------------------------|--------|---------|
| #1 | Jane Admin-Doe | pending | 2025-04-22, 3:50:37 a.m. | pickup | |
| #2 | Jane Admin-Doe | completed | 2025-04-22, 3:53:00 a.m. | pickup | |

- In the pickup requests and delivery sub-screens, their status can be changed

Admin Dashboard

Pick-up Request

Search Filter by: All

| Customer ID | Customer Name | Number of Items | Pick-up Date and Time | Status | Actions |
|-------------|----------------|-----------------|-----------------------|-----------|-----------|
| #1 | Jane Admin-Doe | 1080 | N/A | pending | Pending |
| #2 | Jane Admin-Doe | 1080 | N/A | completed | Completed |