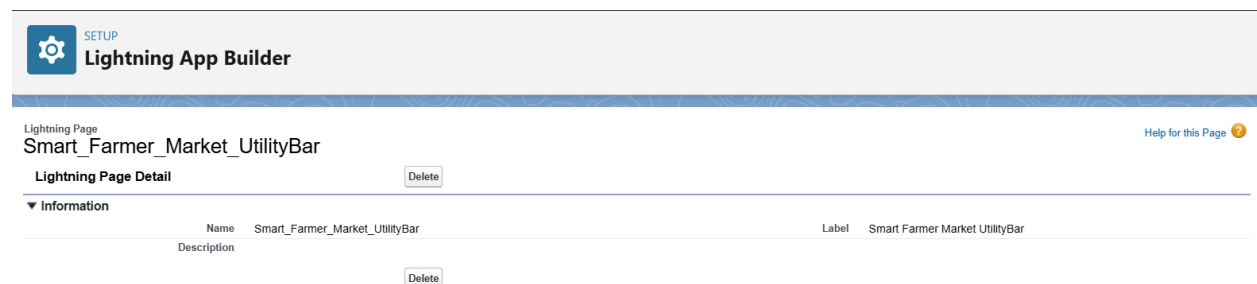


Farmers Market Project – Phase 6: User Interface Development

This document explains the execution steps for **Phase 6 (UI Development)** of the Farmers Market Salesforce project. It covers setup from Lightning App creation to Home Page Layouts and Utility Bar.

1. Create Lightning App

1. Go to **Setup → App Manager → New Lightning App**.
2. Enter **App Name**: *Farmers Market*.
3. Add **Navigation Items (Tabs)**: Home, Vendors, Products, Stalls, MarketDays, Bookings, Reports.
4. Assign the app to relevant profiles (e.g., Market Manager, Vendor).
- 5.



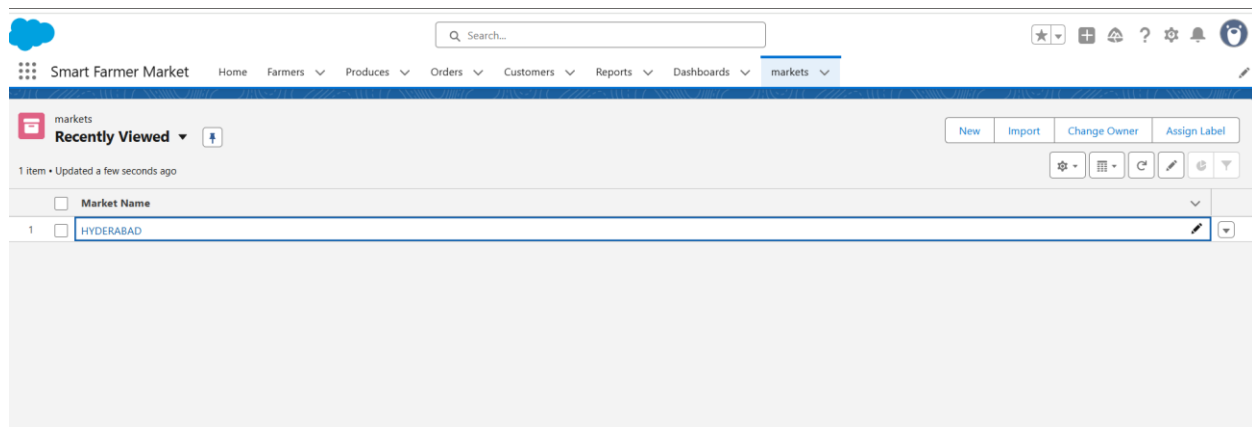
2. Create Tabs for Custom Objects

1. Go to **Setup → Tabs → New**.
2. Select the custom object (Vendor, Product, Stall, MarketDay, Booking).
3. Pick a **Tab Style** (icon & color).
4. Set **tab visibility** for profiles:
 - Market Manager → Default On
 - Vendor → Default On (for Vendor/Product/Booking)
 - Buyer → Tab Hidden (if not needed)
5. Save and confirm the new tabs appear in the Farmers Market App.

3. Create Record Pages

For each object (Vendor, Product, Stall, MarketDay, Booking):

1. Go to **Setup → Object Manager → [Object] → Lightning Record Pages → New**.
2. Choose template: **Header + Two Column**.
3. Add components: - **Highlights Panel**
 - **Record Details** – Field sections (e.g., Address, Price, Capacity).
 - **Related Lists** – Linked records (e.g., Vendor → Products, MarketDay → Bookings).
4. **Activate** the page → assign to the **Farmers Market App** and correct profiles.



4. Home Page Layouts

Create a Home Page

1. Go to **Setup → Lightning App Builder → New → Home Page**.
2. Choose template: **Two Column**.
3. Name: *Farmers Market Manager Home*.


Example: Market Manager Home Page

- **Left Column**
 - Today's Tasks / Events ("Today" component)
 - Upcoming MarketDays (List View for MarketDay object)
 - Recent Bookings (Recent Items component)
- **Right Column**
 - Reports / Dashboards (e.g., Total Vendors, Total Sales)

Activation

- Save → Click **Activation**.
- Assign to **Farmers Market App**.
- Assign to **Market Manager profile**.

✓ Now, when a Market Manager logs into the app and clicks **Home**, they will see this custom dashboard.

 **SETUP**
Lightning App Builder

The Lightning App Builder provides an easy to use graphical interface for creating custom Lightning pages for Salesforce Lightning Experience and mobile app. Lightning pages are built using Lightning components—compact, configurable, and reusable elements that you can drag and drop into regions of the page in the Lightning App Builder.

View: All [Create New View](#)

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All

Lightning Pages		New						
Action	Label ↑	Name	Namespace Prefix	Description	Type	Created By	Last Modified By	
Edit Clone Del	Farmers Market Manager Home	Farmers_Market_Manager_Home			Home Page	ban, 9/25/2025, 11:13 AM	ban, 9/25/2025, 11:13 AM	
Edit Clone Del	Markeday	Markeday			Record Page	ban, 9/25/2025, 10:36 AM	ban, 9/25/2025, 10:42 AM	

5. Utility Bar

Steps to Create Utility Bar

1. Go to **Setup → App Manager → Find Farmers Market App → Edit**.
2. In the App settings, click **Utility Bar**.
3. Click **Add** to insert utility items.

Recommended Items

- **Notes** → quick note-taking.
- **Recent Items** → access recently viewed Vendors, Bookings, Products.
- **Custom LWCs**:
 - *bookingScheduler* → quick access to schedule or reschedule a booking.
 - *quickBooking* → vendors can instantly request a stall.

Configure Utility Items

- Set panel height (e.g., 400px for bookingScheduler).
- Save changes.

← Lightning App Builder

⚙ App Settings

📄 Pages ▾

Smart Farmer Market

🔍 Help

App Settings

App Details & Branding

App Options

Utility Items (Desktop Only)

Navigation Items

User Profiles

Utility Item Properties

* Label ⓘ

Recent Items

Icon ⓘ

🔍 fallback ×

Panel Width ⓘ

340

Panel Height ⓘ

480

☒ Start automatically ⓘ

Component Properties

Label

Custom ▾

* Custom Label

Standard.RecentItems

* Objects

API Anomaly Event Store

Select...

Number of Records to Display

3