📓 Phase 6: User Interface Development Documentation

🔷 Objective

To create a user-friendly Salesforce interface for **Groundnut Foods Pvt. Ltd.**, using Lightning App Builder, Record Pages, Tabs, Home Page layouts, and a simple Lightning Web Component (LWC).

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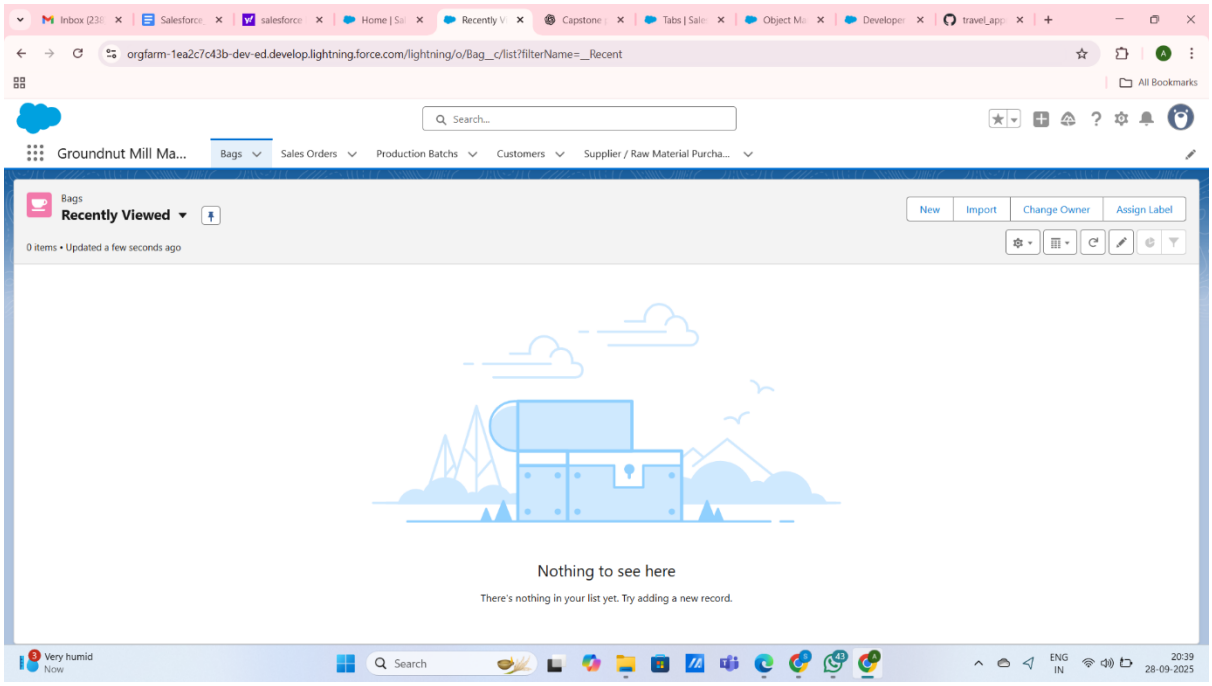
1. Lightning App Builder – Create Custom App

Steps:

1. Go to **Setup → App Manager → New Lightning App**.
2. Enter details:
    - **App Name**: Groundnut Mill Management
    - **Description**: Custom Salesforce App for Groundnut Foods Pvt. Ltd.
    - **Logo**: Upload company logo (optional).
3. Select **Standard Navigation**.
4. Add Items (Tabs) to the app:
    - Production Batch
    - Bag
    - Sales Order
    - Customer
    - Supplier
5. Assign app to profiles: **System Admin, Sales Clerk, Supervisor**.
6. Save.



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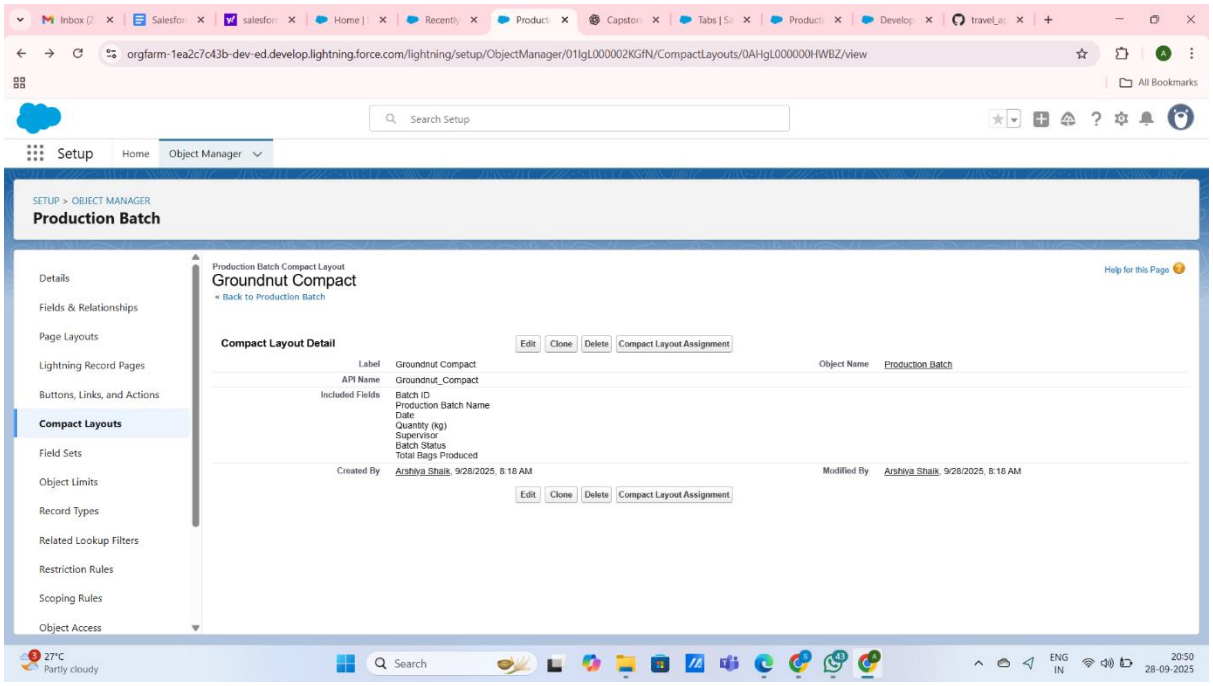
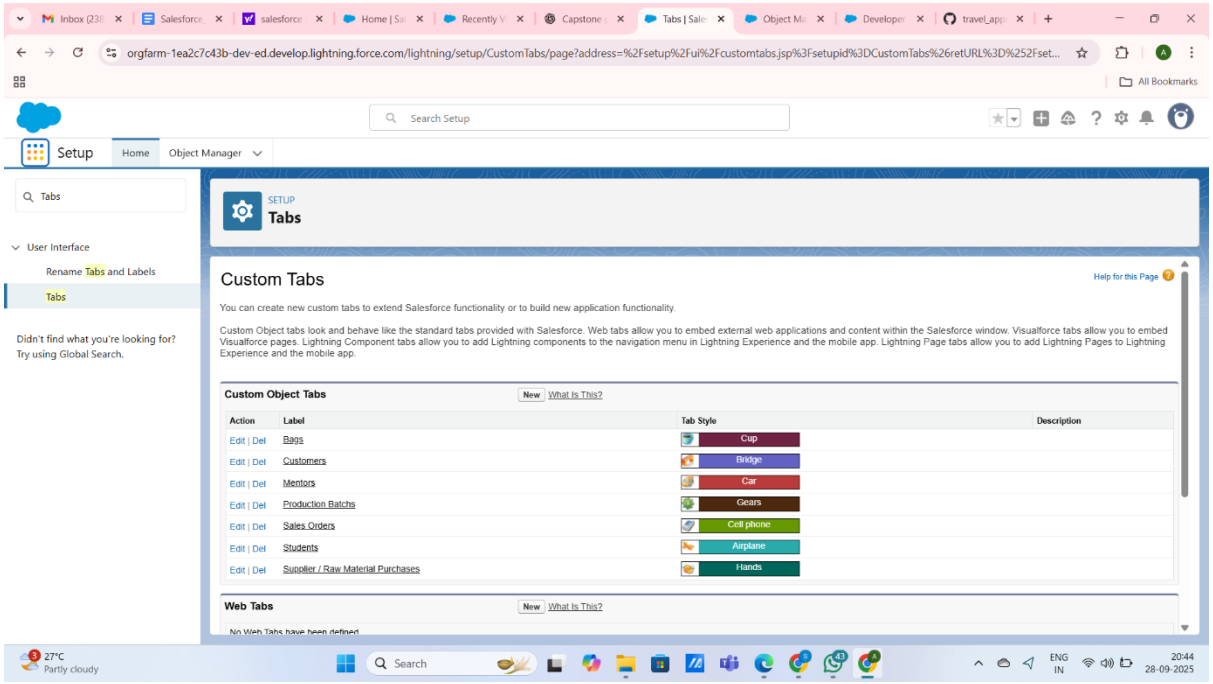
2. Tabs

Steps:

1. Go to **Setup → Tabs → New Custom Tab**.
2. Create tabs for custom objects:
    - Production Batch
    - Bag
    - Sales Order
    - Customer
    - Supplier
3. Add icons (optional) for each tab.
4. Save and assign to app “Groundnut Mill Management”.





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3. Record Pages

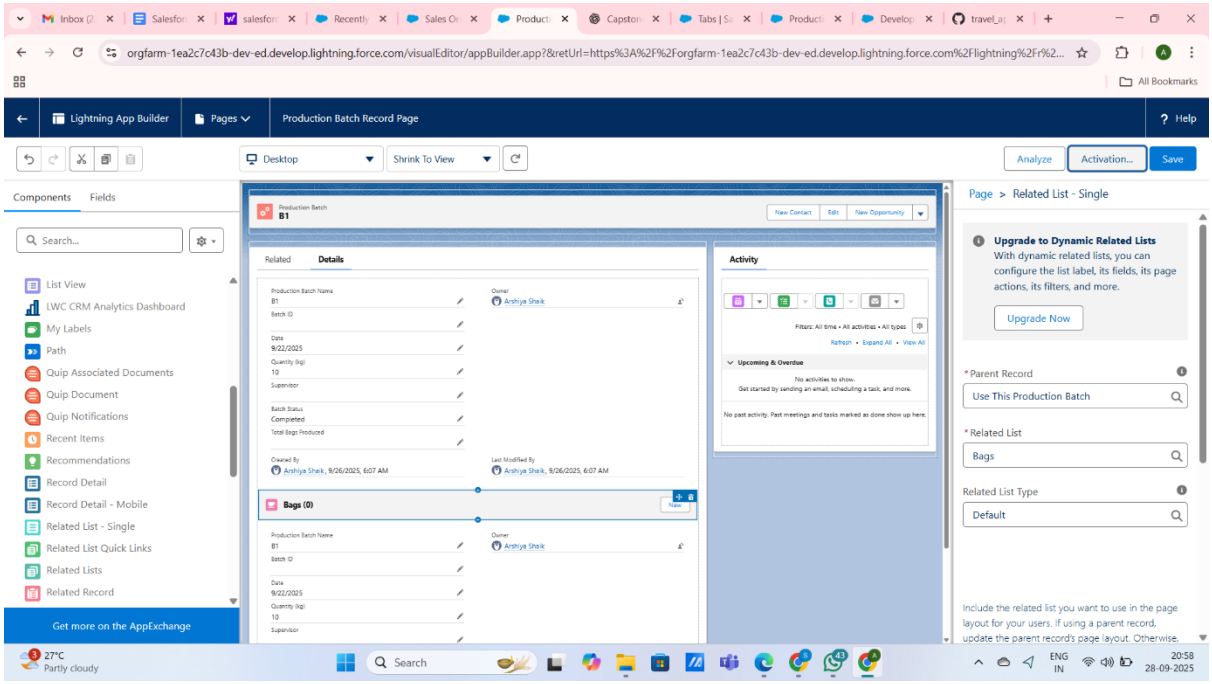
Steps (repeat for each object):

1. Open a record, e.g., **Production Batch** → Click ⚙ (gear) → **Edit Page**.
2. Add Components:
    - **Highlights Panel** → to show key fields (Batch ID, Quantity, Supervisor).
    - **Related List** → to show related Bags.

3. Save → Assign to App “Groundnut Mill Management”.

Repeat for:

- **Bag Record Page** → show Production Batch, Packet Count.
- **Sales Order Page** → show Customer, Bags, Amount.



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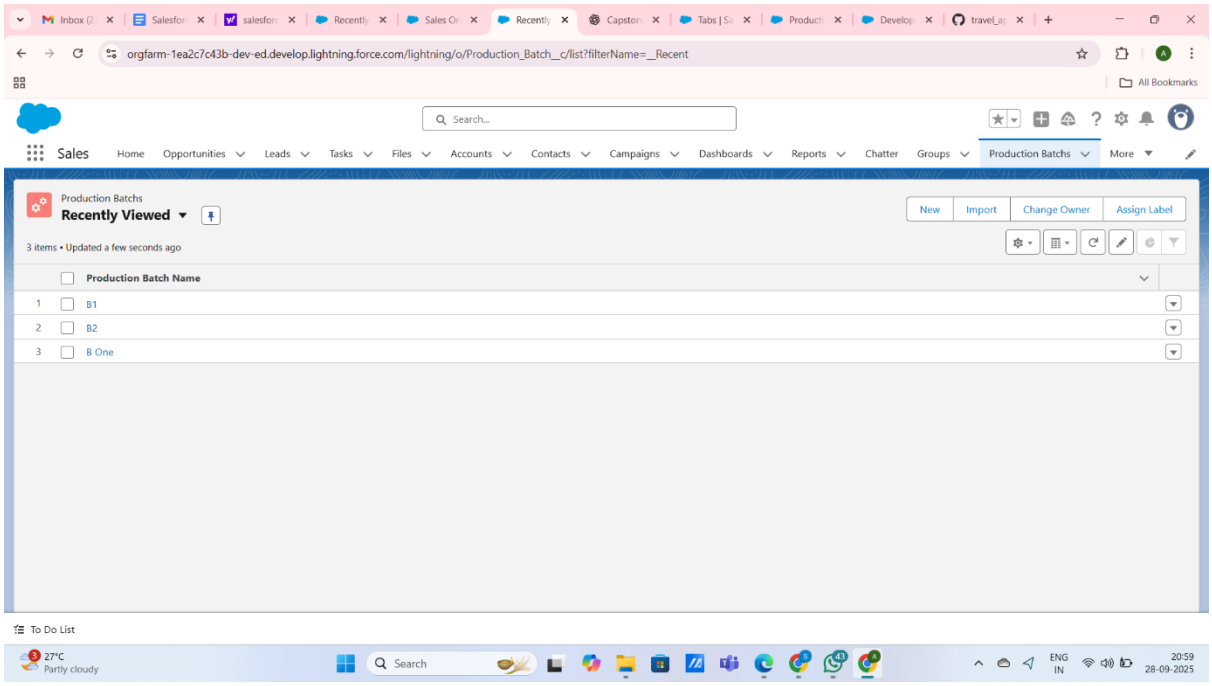
4. Home Page Layout

Steps:

1. Go to **Setup → App Builder → New Page → Home Page**.
2. Choose **Standard Home Page**.
3. Add Components:
    - **Recent Records** → Production Batch, Sales Orders.
    - **Report Chart** → Bags produced per day.
    - **Dashboard** → Sales performance.
4. Save → Assign to “Groundnut Mill Management”.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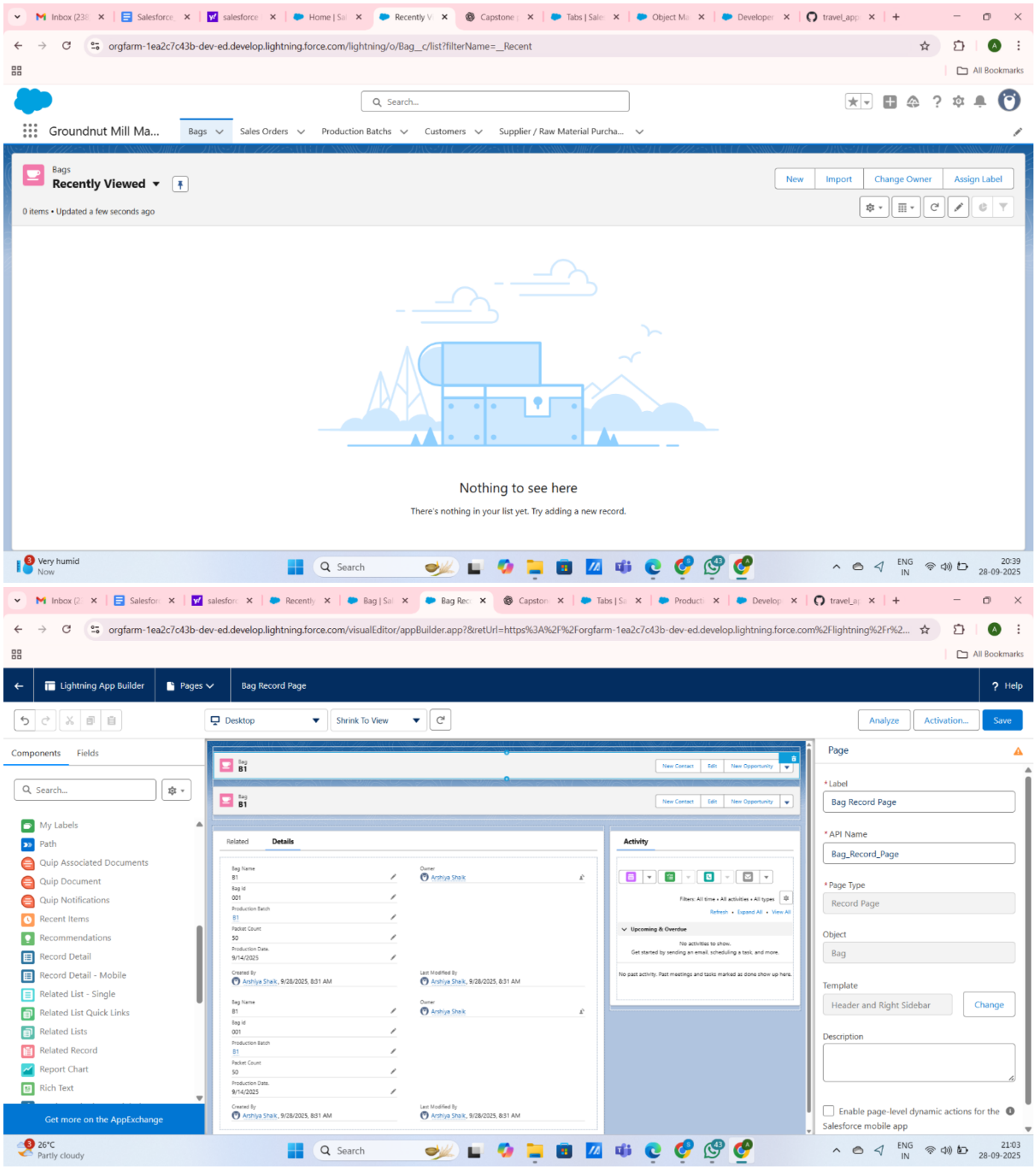
Search...
Sales
Home
Opportunities
Leads
Tasks
Files
Accounts
Contacts
Campaigns
Dashboards
Reports
Chatter
Groups
Production Batchs
More
Production Batchs
Recently Viewed
3 items • Updated a few seconds ago
New
Import
Change Owner
Assign Label
Production Batch Name
1 B1
2 B2
3 B One
To Do List
27°C
Partly cloudy
Search
ENG
IN
20:59
28-09-2025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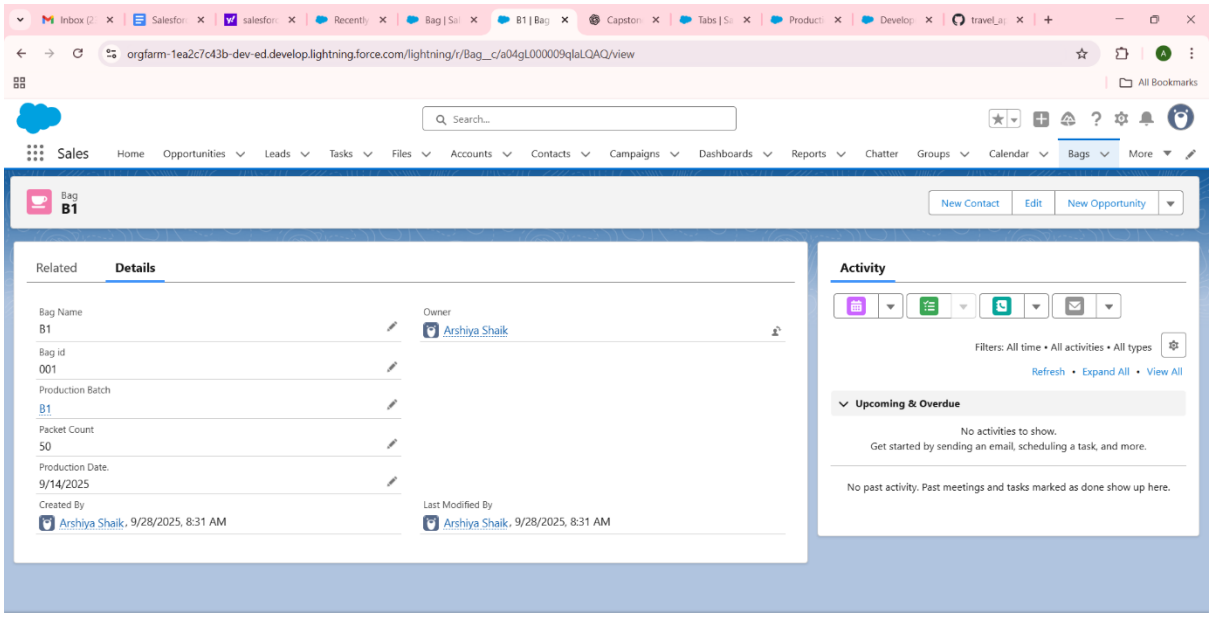
Groundnut Mill Ma...
Bags
Sales Orders
Production Batchs
Customers
Supplier / Raw Material Purcha...
Bags
Recently Viewed
0 items • Updated a few seconds ago
New
Import
Change Owner
Assign Label
Nothing to see here
There's nothing in your list yet. Try adding a new record.
orgfarm-1ea2c7c43b-dev-ed.develop.lightning.force.com/visualEditor/appBuilder.app?&retUrl=https%3A%2F%2Forgfarm-1ea2c7c43b-dev-ed.develop.lightning.force.com%2Flightning%2Fr%2...
Lightning App Builder
Pages
Bag Record Page
Help
Desktop
Shrink To View
Analyze
Activation...
Save
Components
Fields
Search...
My Labels
Path
Quip Associated Documents
Quip Document
Quip Notifications
Recent Items
Recommendations
Record Detail
Record Detail - Mobile
Related List - Single
Related List Quick Links
Related Lists
Related Record
Report Chart
Rich Text
Get more on the AppExchange
Related
Details
Activity
Page
Label
Bag Record Page
API Name
Bag_Record_Page
Page Type
Record Page
Object
Bag
Template
Header and Right Sidebar
Change
Description
Enable page-level dynamic actions for the Salesforce mobile app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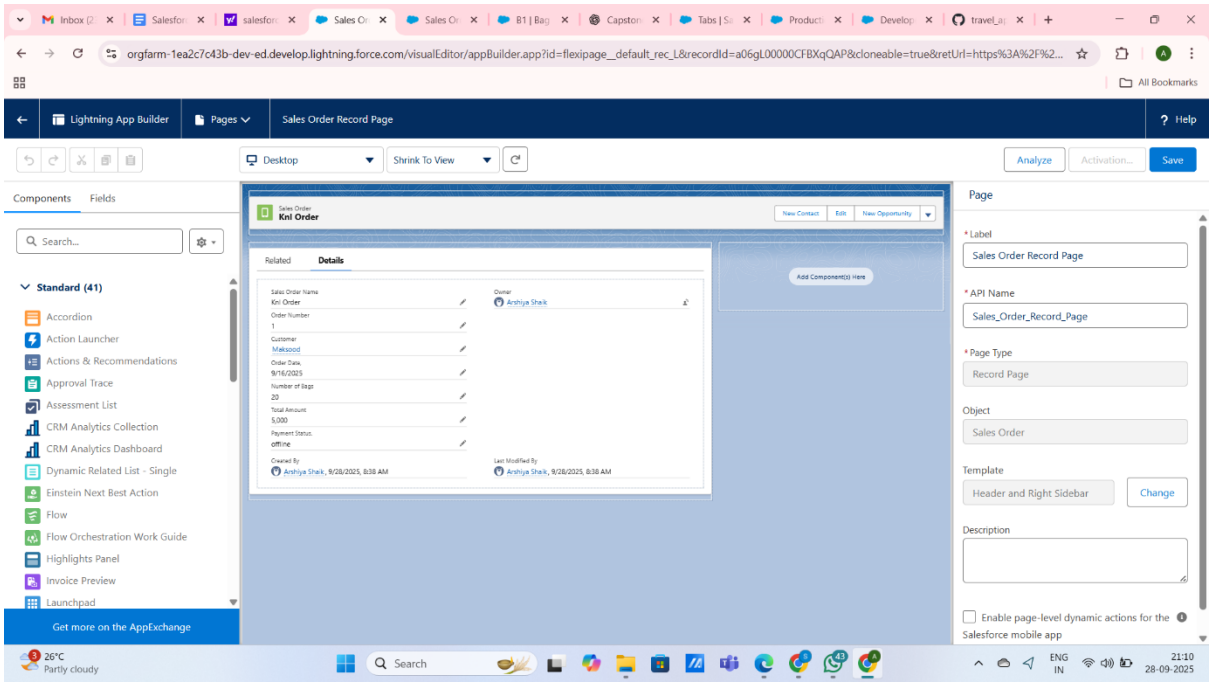
Search...
Sales
Home
Opportunities
Leads
Tasks
Files
Accounts
Contacts
Campaigns
Dashboards
Reports
Chatter
Groups
Calendar
Bags
More
Bag
B1
New Contact
Edit
New Opportunity
Related
Details
Bag Name
B1
Owner
Arshiya Shaik
Bag id
001
Production Batch
B1
Packet Count
50
Production Date.
9/14/2025
Created By
Arshiya Shaik, 9/28/2025, 8:31 AM
Last Modified By
Arshiya Shaik, 9/28/2025, 8:31 AM
Activity
Filters: All time • All activities • All types
Refresh • Expand All • View All
Upcoming & Overdue
No activities to show.
Get started by sending an email, scheduling a task, and more.
No past activity. Past meetings and tasks marked as done show up here.
To Do List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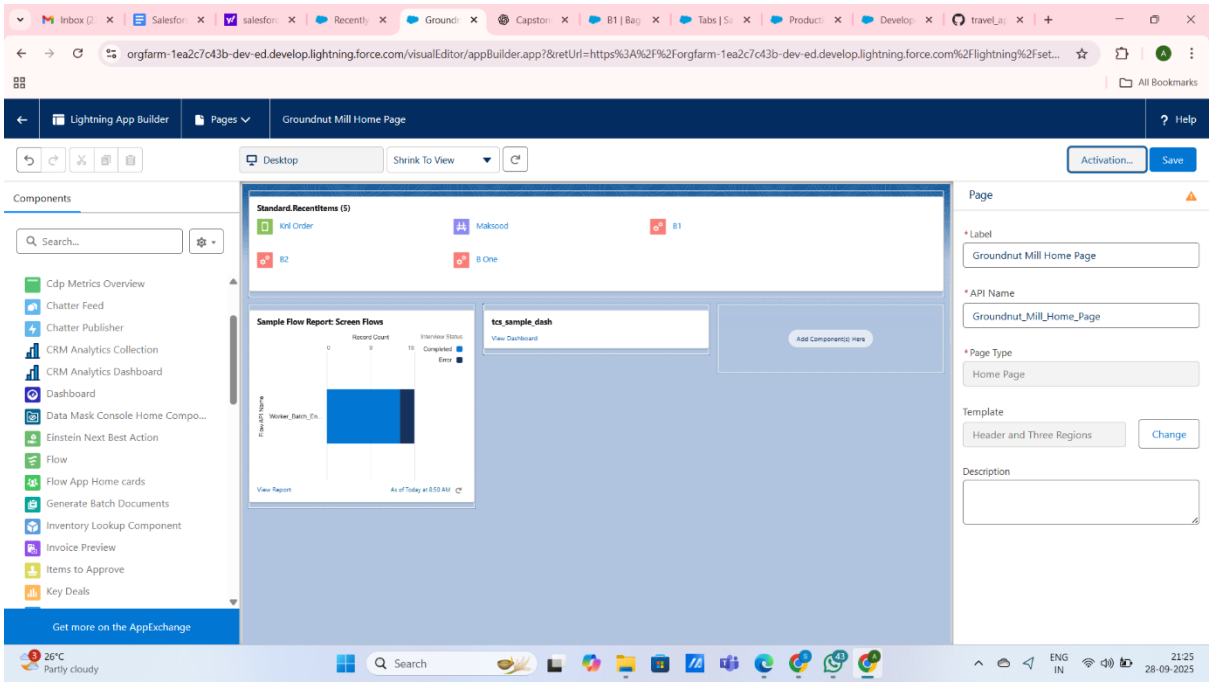
Lightning App Builder
Pages
Sales Order Record Page
Help
Desktop
Shrink To View
Analyze
Activation...
Save
Components
Fields
Search...
Standard (41)
Accordion
Action Launcher
Actions & Recommendations
Approval Trace
Assessment List
CRM Analytics Collection
CRM Analytics Dashboard
Dynamic Related List - Single
Einstein Next Best Action
Flow
Flow Orchestration Work Guide
Highlights Panel
Invoice Preview
Launchpad
Get more on the AppExchange
Kni Order
Related
Details
Add Component(s) Here
Page
Label
Sales Order Record Page
API Name
Sales_Order_Record_Page
Page Type
Record Page
Object
Sales Order
Template
Header and Right Sidebar
Change
Description
Enable page-level dynamic actions for the Salesforce mobile app



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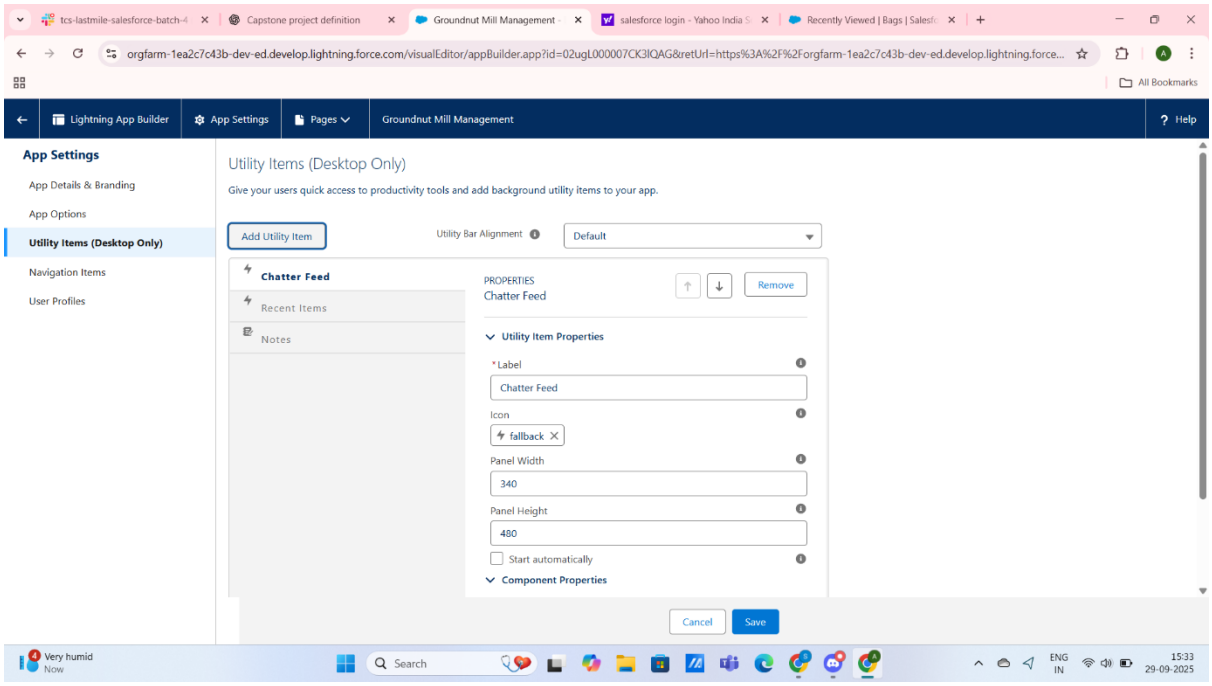
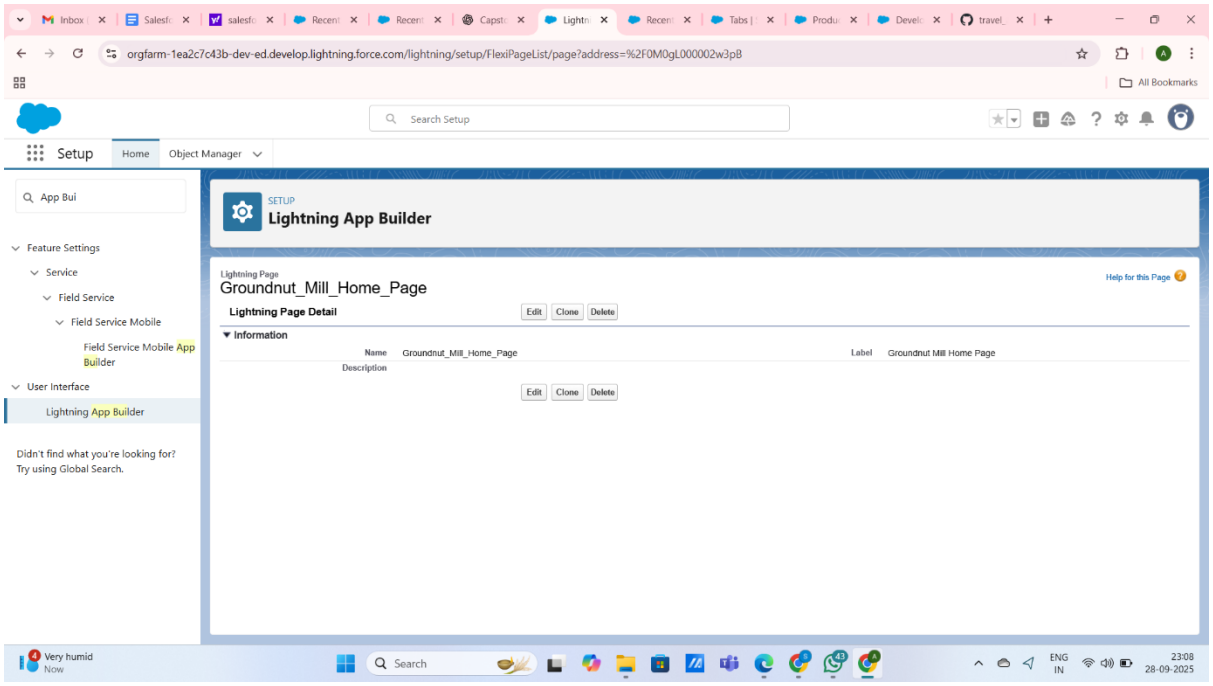
5. Utility Bar (Optional)

Steps:

1. Edit the Lightning App (Groundnut Mill Management).
2. Add Utility Bar items:
    - **Notes**
    - **Recent Items**
    - **History**
3. Save.


Lightning App Builder
App Settings
Pages
Groundnut Mill Management
Help
App Settings
App Details & Branding
App Options
Utility Items (Desktop Only)
Navigation Items
User Profiles
Utility Items (Desktop Only)
Give your users quick access to productivity tools and add background utility items to your app.
Add Utility Item
Utility Bar Alignment
Default
Chatter Feed
Recent Items
Notes
PROPERTIES
Chatter Feed
Remove
Utility Item Properties
*Label
Chatter Feed
Icon
fallback
Panel Width
340
Panel Height
480
Start automatically
Component Properties
Cancel
Save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Search Setup
Setup
Home
Object Manager
App Bui
Feature Settings
Service
Field Service
Field Service Mobile
Field Service Mobile App Builder
User Interface
Lightning App Builder
Didn't find what you're looking for?
Try using Global Search.
SETUP
Lightning App Builder
Lightning Page
Groundnut_Mill_Home_Page
Help for this Page
Lightning Page Detail
Edit
Clone
Delete
Information
Name
Groundnut_Mill_Home_Page
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Groundnut Mill Home Page
Description
Edit
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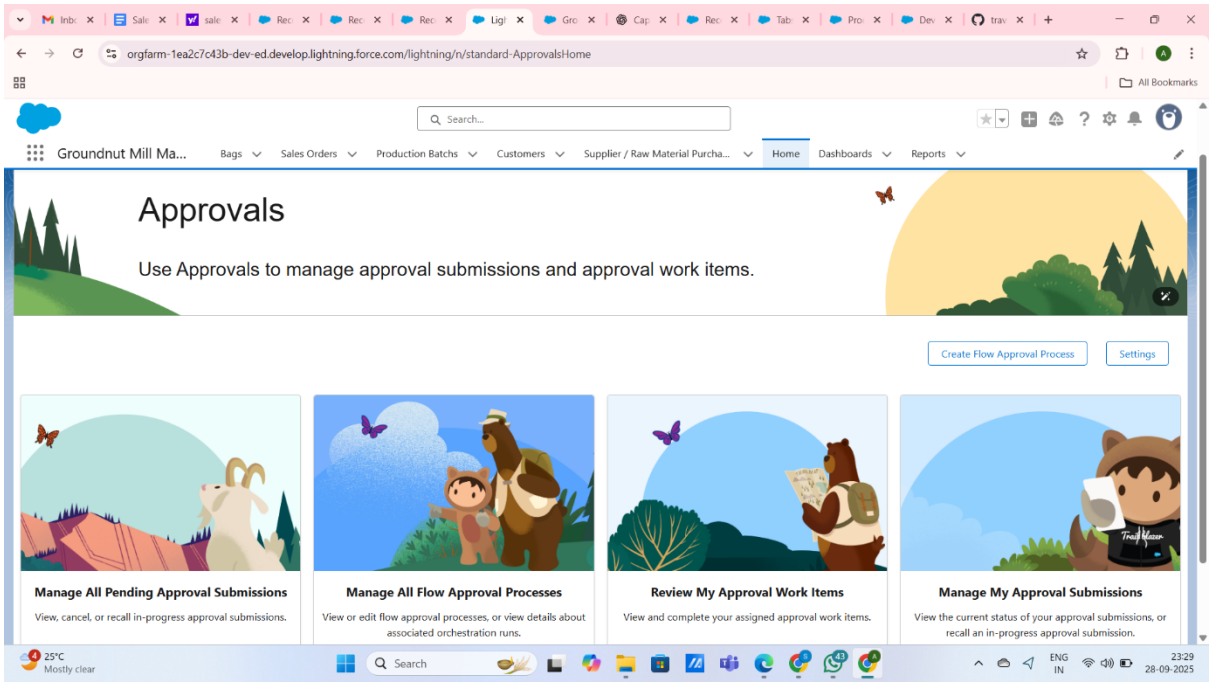
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Search...
Groundnut Mill Ma...
Bags
Sales Orders
Production Batchs
Customers
Supplier / Raw Material Purcha...
Home
Dashboards
Reports
Approvals
Use Approvals to manage approval submissions and approval work items.
Create Flow Approval Process
Settings
Manage All Pending Approval Submissions
View, cancel, or recall in-progress approval submissions.
Manage All Flow Approval Processes
View or edit flow approval processes, or view details about associated orchestration runs.
Review My Approval Work Items
View and complete your assigned approval work items.
Manage My Approval Submissions
View the current status of your approval submissions, or recall an in-progress approval submission.
25°C
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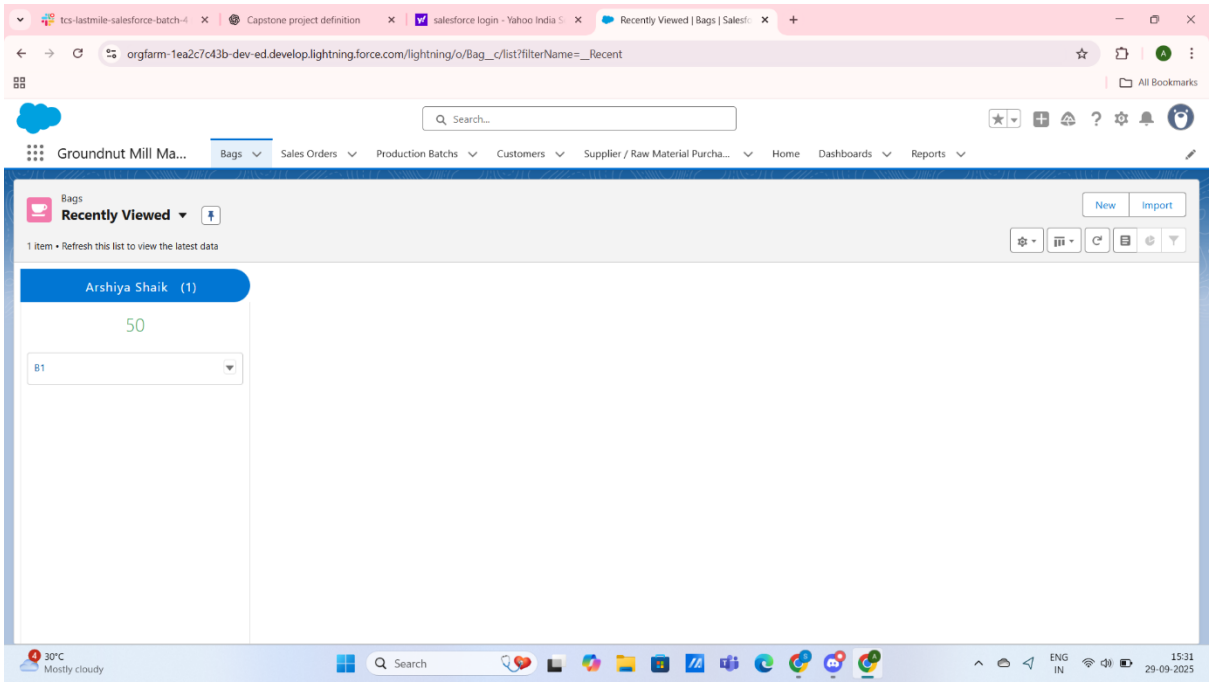
28-09-2025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Capstone project definition
salesforce login - Yahoo India S
Recently Viewed | Bags | Salesfo
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All Bookmarks
Search...
Groundnut Mill Ma...
Bags
Sales Orders
Production Batchs
Customers
Supplier / Raw Material Purcha...
Home
Dashboards
Reports
Bags
Recently Viewed
1 item • Refresh this list to view the latest data
New
Import
Arshiya Shaik (1)
50
B1
30°C
Mostly cloudy
Search
ENG
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29-09-2025