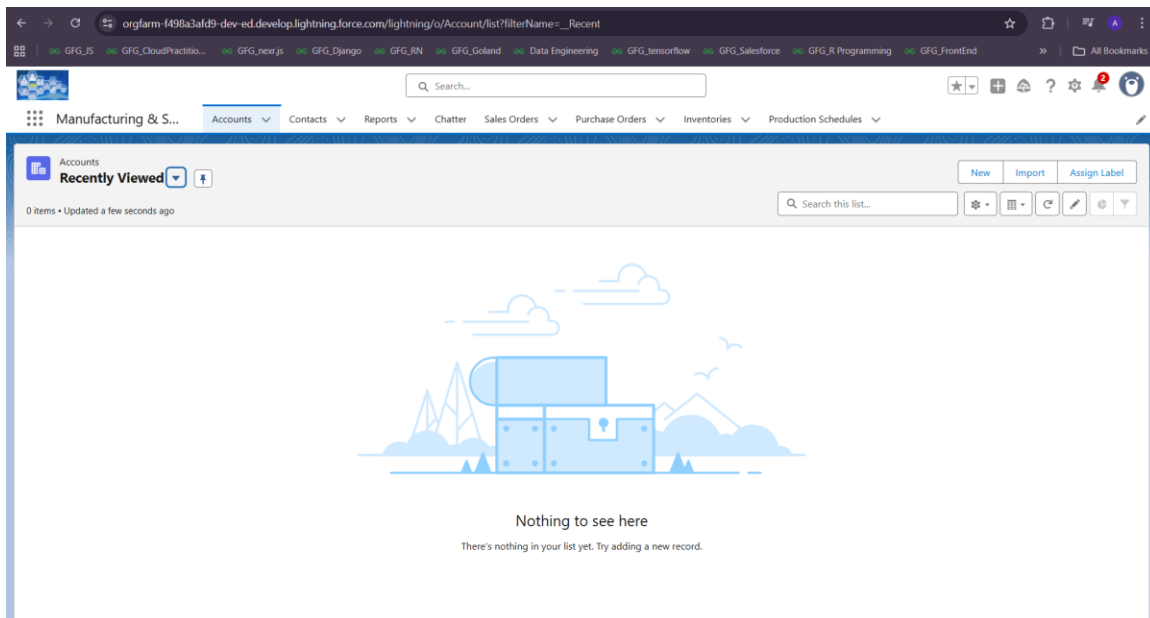# TCS Salesforce Project – Phase 2 Documentation

1. App Creation

Description: Lightning App created for managing Manufacturing & Supply Chain operations.

App Name: Manufacturing & Supply Chain CRM

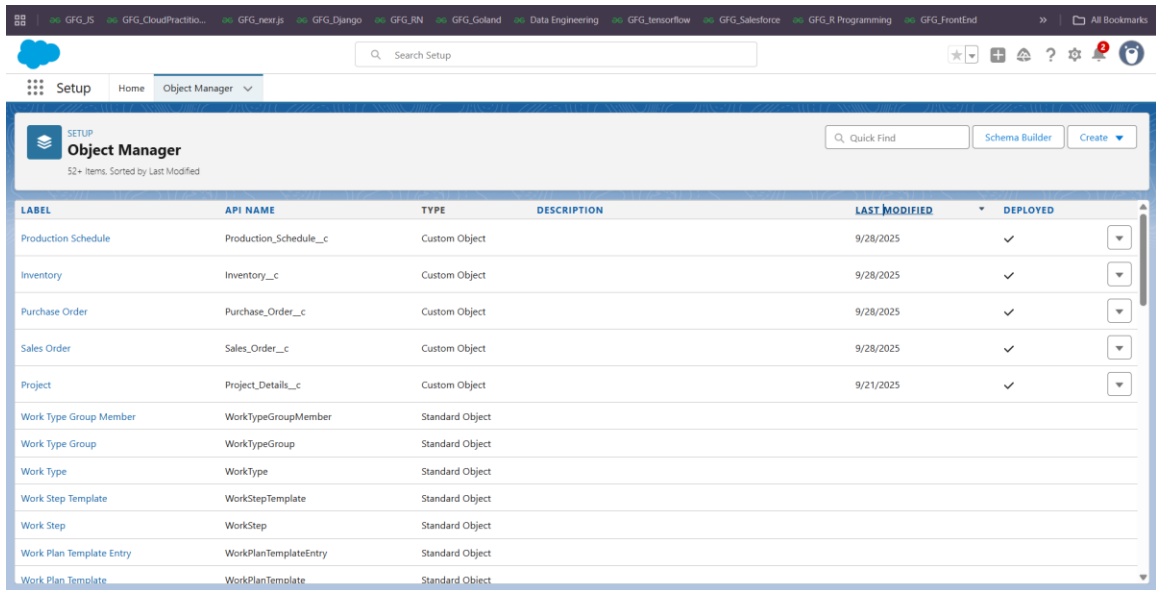Navigation Style: Standard navigation

Supported Form Factors: Desktop and Phone

3. Custom Objects in Object Manager

Objects Created:
- Sales Order
- Purchase Order
- Inventory
- Production Schedule

4. Fields Added to Custom Objects

4.1 Sales Order

Fields:

Field Name	Data Type
Customer	Lookup → Account
Order Date	Date
Delivery Date	Date
Status	Picklist
Total Amount	Currency

4.2 Purchase Order

Fields:

Field Name	Data Type
PO Number	Auto Number
Supplier	Lookup → Account
Order Date	Date
Expected Delivery	Date
Status	Picklist
Total Cost	Currency

4.3 Inventory

Fields:

Field Name	Data Type
Product Name	Text
SKU/Item Code	Text
Quantity Available	Number
Reorder Level	Number
Warehouse Location	Text

4.4 Production Schedule

Fields:

Field Name	Data Type
Schedule ID	Auto Number
Product	Lookup → Inventory
Start Date	Date
End Date	Date
Status	Picklist

5. Tabs Created for Custom Objects

Tabs Added:
- Sales Orders
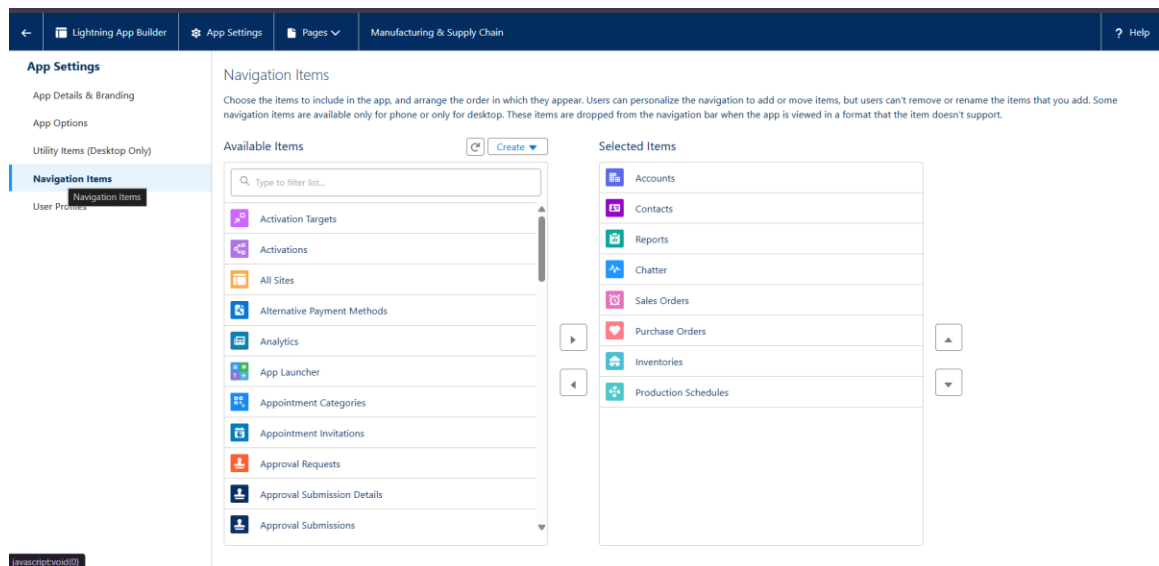- Purchase Orders
- Inventory
- Production Schedule

6. Navigation Items

Items Added in Navigation Bar:
- Accounts
- Contacts
- Sales Orders
- Purchase Orders
- Inventory
- Production Schedule
- Reports
- Chatter (optional)

7. Profiles / Permission Settings (Optional)

Profiles Assigned:
- System Administrator → Full Access
- Standard User → Access to Accounts, Contacts, Sales Orders
- Supplier Manager → Access to Purchase Orders, Supplier Performance
- Production Manager → Access to Inventory & Production Schedule