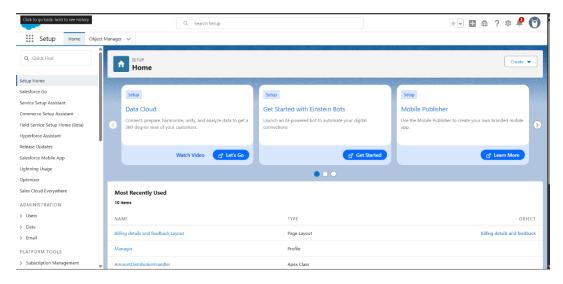
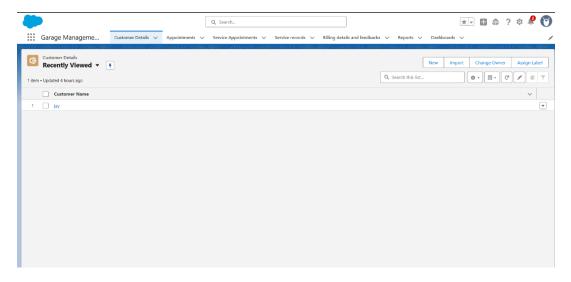
# 1. Login & App Launcher:

# 1. Sales force Homepage:

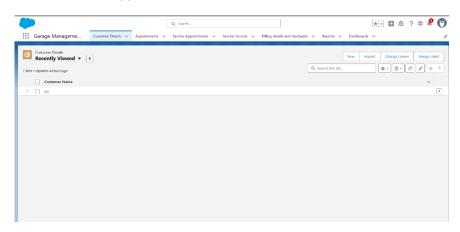


# 2: \*App Launcher > Medical Inventory Management App\*

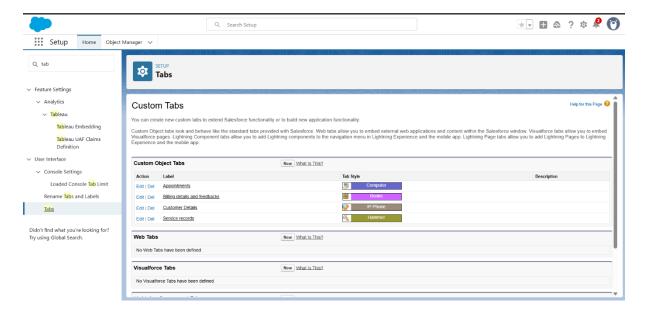


# 2. Key Tabs and Navigation:

# 2.1: \*Home Screen of the App\*

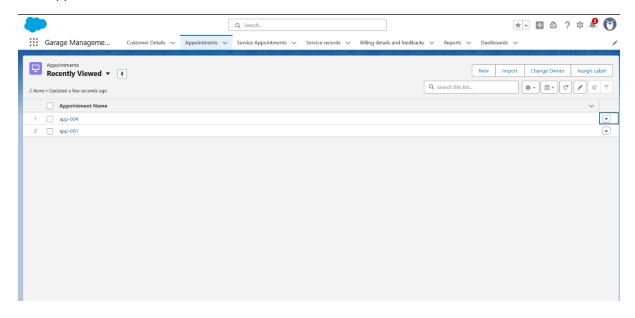


### 2.2: Tabs Visible:

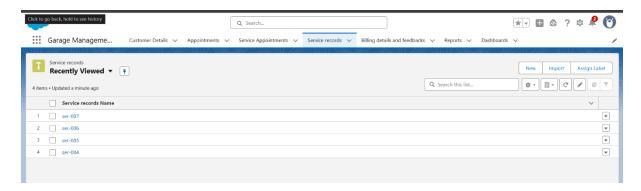


# 3. Objects & Records:

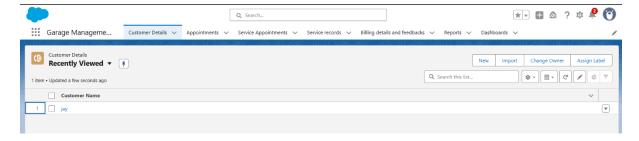
# 3.1: Appointment List View:



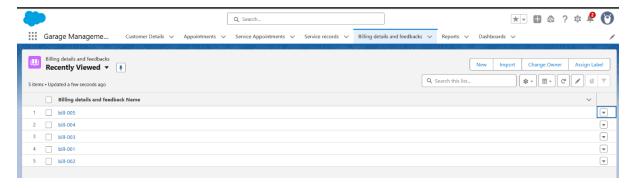
### 3.2:Service records list view:



#### 3.3:Customer details:



# 3.4:Billing details and feedback:

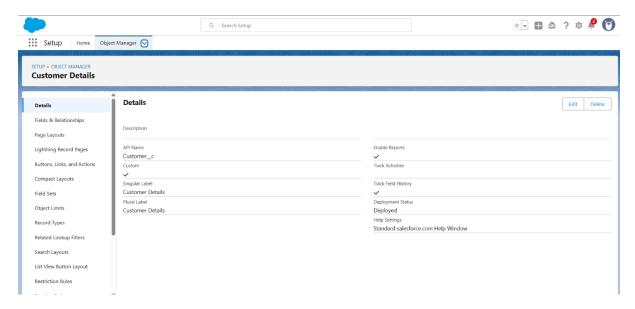


### 4. Detailed Record View (Record Page Layout):

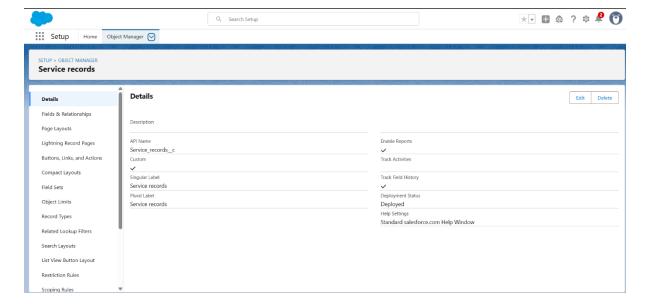
### 4.1: Appointment record:



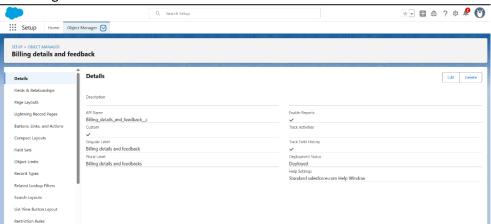
#### 4.2:customer details:



#### 4.3:Service records:

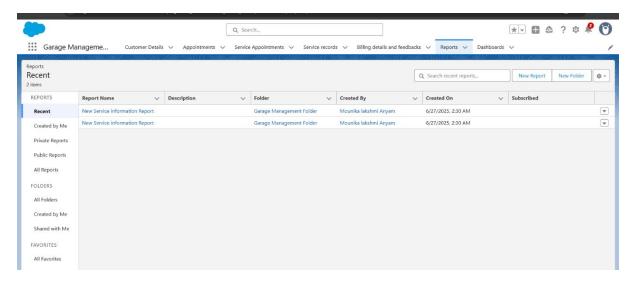


# 4.4:Billing detail and feedbacks:



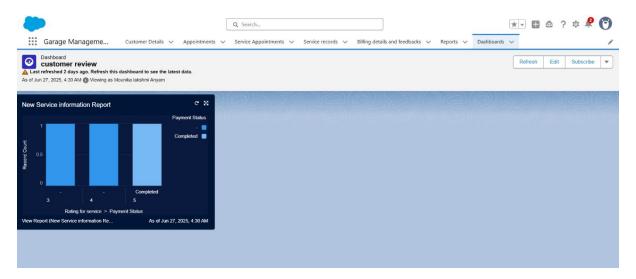
# 5. Reports:

#### 5.1:

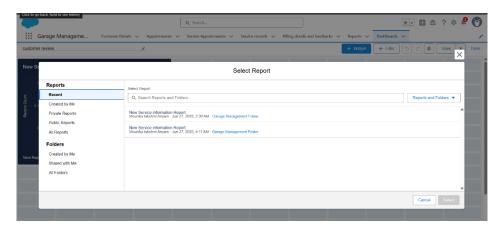


### 6. Dashboard:

### 6.1: Dashboard Overview:

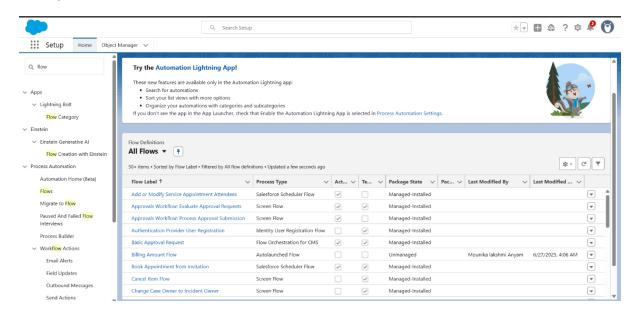


# 6.2: Widget Details:



# 7. Automation / Flow & Trigger:

#### 7.1:Flow:



# 7.2: Apex Trigger & Class:

# 7.2.1:Apex trigger:

```
File • Edit • Debug • Test • Workspace • Help • < >
\textbf{CalculateTotalAmountTrigger.apxt}^{(\texttt{x})} \qquad \textbf{CalculateTotalAmountHandler.apxc}^{(\texttt{x})}
 Code Coverage: None • API Version: 64 •
  1 • trigger CalculateTotalAmountTrigger on Order_Item__c (after insert, after update, after delete, after undelete) {
            CalculateTotalAmountHandler.calculateTotal(
               Trigger.new,
  4
                 Trigger.oldMap,
  5
                Trigger.isInsert,
  6
                Trigger.isUpdate,
                 Trigger.isDelete,
  8
                 Trigger.isUndelete
  9
            );
  10 }
```

### 7.2.2:Apex distribution handler:

```
File * Edit * Debug * Test * Workspace * Help * < >
CalculateTotalAmountTrigger.apxt * CalculateTotalAmountHandler.apxc * *
  Code Coverage: None • API Version: 64 •
  1 * public class CalculateTotalAmountHandler {
           public static void calculateTotal(
  3
  25
               List<Order_Item__c> newList,
               Map<Id, Order_Item__c> oldMap,
  5
               Boolean isInsert,
  6
  7
              Boolean isUpdate,
  8
               Boolean isDelete,
  9
               Boolean isUndelete
  10 -
          ) {
               Set<Id> purchaseOrderIds = new Set<Id>();
  11
  12
  13
               // Add IDs from newList
               if (isInsert || isUpdate || isUndelete) {
  14 +
  15 +
                   for (Order_Item__c item : newList) {
  16 *
                       if (item.Purchase_Order__c != null) {
                           purchaseOrderIds.add(item.Purchase_Order__c);
  17
  18
  19
                   }
               }
  20
  21
  22
               // Add IDs from oldMap
  23 *
               if (isUpdate || isDelete) {
  24 +
                   for (Order_Item__c item : oldMap.values()) {
  25 +
                       if (item.Purchase_Order__c != null) {
                           purchaseOrderIds.add(item.Purchase_Order__c);
  26
  27
  28
                   }
              7
  29
  30
  31
              // Aggregate query
  32
               Map<Id, Decimal> totals = new Map<Id, Decimal>();
  33 *
               for (AggregateResult result : [
  34
                   SELECT Purchase_Order__c, SUM(Amount__c) total
  35
                   FROM Order_Item__c
  36
                   WHERE Purchase Order c IN :purchaseOrderIds
  37
                   GROUP BY Purchase_Order__c
  38 *
               ]) {
                   totals.put((Id)result.get('Purchase_Order__c'), (Decimal)result.get('total'));
  39
  40
               }
  41
  42
               List<Purchase_Order__c> updates = new List<Purchase_Order__c>();
               for (Id poId : totals.keySet()) {
  43 *
  44
                   updates.add(new Purchase_Order__c(
                       Id = pold,
  45
                       Total Order Cost Manual c = totals.get(poId)
  46
  47
                   ));
               }
  48
  49
  50 -
              if (!updates.isEmpty()) {
  51
                   update updates;
  52
  53
           }
  54 }
```