

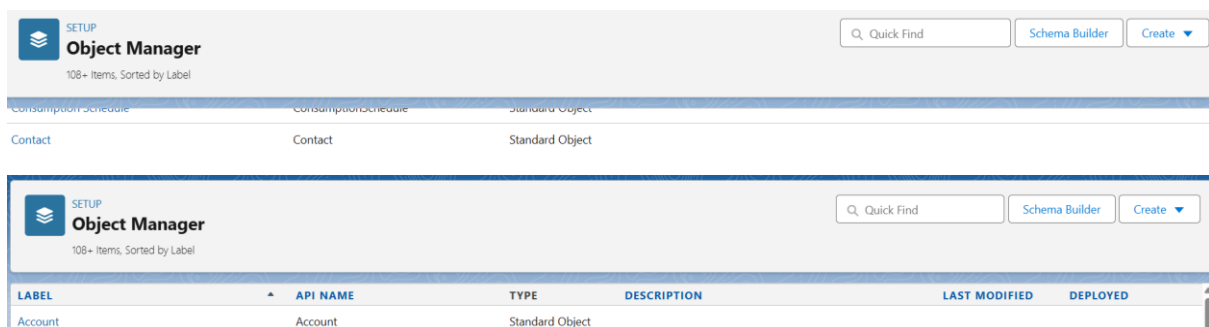
## Phase 3: Data Modelling & Relationships

**Goal:** Build the data structure for TCS MediConnect so patient, doctor, appointment, billing, feedback, and chatbot information can be stored, accessed, and related efficiently in Salesforce.

### 1. Standard & Custom Objects

- **Standard Objects:**

- **Contact:** Can represent Patients or Doctors (optional).
- **User:** Already exists, for staff, doctors, admins, managers.



The screenshot shows the Salesforce Object Manager interface. The top header includes the 'SETUP' icon, 'Object Manager' title, and a subtitle '108+ Items, Sorted by Label'. On the right, there are buttons for 'Quick Find', 'Schema Builder', and 'Create'. The table below lists standard objects. The first row is partially visible, showing 'Consumption Schedule' as the label and API name, and 'Standard Object' as the type. The second row shows 'Contact' as the label and API name, and 'Standard Object' as the type.

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Consumption Schedule	ConsumptionSchedule	Standard Object			
Contact	Contact	Standard Object			


- **Custom Objects:**


1. **Patient:** Stores patient details like name, contact info, medical history.
2. **Doctor:** Stores doctor details like name, specialization, shift schedule.
3. **Appointment:** Stores appointment info (patient ↔ doctor mapping, status, date & time).
4. **Billing:** Stores payment info, insurance details, QR/Payment gateway info.
5. **Feedback:** Stores patient feedback and NLP sentiment score.
6. **Chatbot Logs:** Stores chatbot interactions for reporting and analysis.



The screenshot shows the Salesforce Object Manager interface with a list of 53+ items. The table lists various objects, including standard and custom ones. The 'Appointment' object is highlighted as a custom object, created on 9/25/2025.

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Account	Account	Standard Object			
Activity	Activity	Standard Object			
Address	Address	Standard Object			
Agent Work	AgentWork	Standard Object			
Alternative Payment Method	AlternativePaymentMethod	Standard Object			
API Anomaly Event Store	ApiAnomalyEventStore	Standard Object			
Appointment	Appointment_c	Custom Object		9/25/2025	✓

<div> <div>  <div> <div>SETUP</div> <div>Object Manager</div> <div>53+ Items, Sorted by Label</div> </div> </div> <div> <input type="text" value="Quick Find"/> <input type="button" value="Schema Builder"/> <input type="button" value="Create"/> </div> </div>					
Authorization Form Text	AuthorizationFormText	Standard Object			
Billing	Billing__c	Custom Object	9/25/2025	✓	▼
Chatbot Log	Chatbot_Log__c	Custom Object	9/25/2025	✓	▼

<div> <div>  <div> <div>SETUP</div> <div>Object Manager</div> <div>158+ Items, Sorted by Label</div> </div> </div> <div> <input type="text" value="Quick Find"/> <input type="button" value="Schema Builder"/> <input type="button" value="Create"/> </div> </div>					
Doctor	Doctor__c	Custom Object	Stores doctor details like name, specialization, and shift schedule.	9/25/2025	✓ ▼ ▲
Duplicate Record Item	DuplicateRecordItem	Standard Object			
Duplicate Record Set	DuplicateRecordSet	Standard Object			
Email Message	EmailMessage	Standard Object			
Engagement Channel Type	EngagementChannelType	Standard Object			
Engagement Channel Work Type	EngagementChannelWorkType	Standard Object			
Entitlement	Entitlement	Standard Object			
Entitlement Contact	EntitlementContact	Standard Object			
Event	Event	Standard Object			
Feedback	Feedback__c	Custom Object		9/25/2025	✓ ▼
Patient	Patient__c	Custom Object	Stores patient details, medical history, and contact information.	9/25/2025	✓ ▼

## 1. Patient Object

Label : Patient

Plural Label : Patients

Object Name : Patient

Description : Stores patient details, medical history, and contact information.

Record Name : Patient Name (Data Type: Text). Alternatively, you could use an Auto Number like P-{000000}.

Fields to Create :

Contact Details (Lookup to Contact Object)

Medical History (Long Text Area)

Medication Schedule (Lookup to a custom Medication object)

Primary Caregiver (Lookup to a Contact)

Health Feedback (Lookup to a custom Feedback object)

## **2. Doctor Object**

Label: Doctor

Plural Label : Doctors

Object Name : Doctor

Description : Stores doctor details like name, specialization, and shift schedule.

Record Name : Doctor Name (Data Type: Text)

Fields to Create\*:

Specialization (Picklist)

Shift Schedule (Text)

Contact Info (Lookup to a Contact)

Associated Hospital (Lookup to an Account)

## **3. Appointment Object**

Label : Appointment

Plural Label : Appointments

Object Name : Appointment

Description : Manages appointment information including the patient-to-doctor mapping, status, date, and time.

Record Name : Appointment ID (Data Type: Auto Number)

Fields to Create :

Patient (Lookup to a custom Patient object)

Doctor (Lookup to a custom Doctor object)

Appointment Date/Time (Date/Time)

Status (Picklist: e.g., Scheduled, Completed, Cancelled)

Follow-up Required? (Checkbox)

## **4. Billing Object**

Label : Billing

Plural Label : Billing

Object Name : Billing

Description : Manages payment information, insurance details, and payment gateway info.

Record Name : Invoice ID (Data Type: Auto Number)

Fields to Create :

Patient (Lookup to a custom Patient object)

Total Amount (Currency)

Status (Picklist: e.g., Pending, Paid, Claim Submitted)

Insurance Provider (Text)

Payment Gateway Info (Text)

## **5. Feedback Object**

Label : Feedback

Plural Label : Feedback

Object Name : Feedback

Description : Stores patient or family feedback and the NLP sentiment score.

Record Name : Feedback ID (Data Type: Auto Number)

Fields to Create :

Patient (Lookup to a custom Patient object)

Feedback Details (Text Area)

Sentiment Score (Number)

Date Submitted (Date)

## **6. Chatbot Logs**

Label : Chatbot Log

Plural Label : Chatbot Logs

Object Name : Chatbot\_Log

Description : Stores chatbot interactions for reporting and analysis.

Record Name : Log ID (Data Type: Auto Number)

Fields to Create :

Interaction ID (Text)

User Input (Long Text Area)

Bot Response (Long Text Area)

Timestamp (Date/Time)

User (Lookup to a User)

Intent (Picklist or Text)

## 2. Fields

- **Patient:** Name, Contact Number, Email, Medical History, Appointment Status, Patient ID.
- **Doctor:** Name, Specialization, Availability, Shift Schedule, Doctor ID.
- **Appointment:** Patient Lookup, Doctor Lookup, Appointment Date, Time, Status (Booked, Completed, Cancelled), Notes.
- **Billing:** Appointment Lookup, Payment Status, Insurance Provider, Amount, Payment Mode, Transaction ID.
- **Feedback:** Appointment Lookup, Patient Lookup, Feedback Text, NLP Sentiment Score.
- **Chatbot Logs:** Patient Lookup, Query Text, Response Text, Timestamp.

SETUP > OBJECT MANAGER

**Patient**

Details	<b>Fields &amp; Relationships</b> 8 Items, Sorted by Field Label	Q, Quick Find	New	Deleted Fields	Field Dependencies	Set History Tracking
<b>Fields &amp; Relationships</b>						
Page Layouts						
Lightning Record Pages						
Buttons, Links, and Actions						
Compact Layouts						
Field Sets						
Object Limits						
Record Types						
Related Lookup Filters						
Search Layouts						
	<b>FIELD LABEL</b>	<b>FIELD NAME</b>	<b>DATA TYPE</b>	<b>CONTROLLING FIELD</b>	<b>INDEXED</b>	
	Contact	Contact_c	Lookup(Contact)		✓	▼
	Created By	CreatedById	Lookup(User)			
	Last Modified By	LastModifiedById	Lookup(User)			
	Medical History	Medical_History_c	Long Text Area(32768)			▼
	Medication Schedule	Medication_Schedule_c	Lookup(Medication)		✓	▼
	Owner	OwnerId	Lookup(User,Group)		✓	
	Patient Name	Name	Text(80)		✓	▼
	Primary Caregiver	Primary_Caregiver_c	Lookup(Contact)		✓	▼

SETUP > OBJECT MANAGER

Doctor

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

8 Items, Sorted by Field Label

Q Quick Find

NewDeleted FieldsField DependenciesSet History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Associated Hospital	Associated_Hospital__c	Lookup(Account)		✓
Contact Info	Contact_Info__c	Lookup(Contact)		✓
Created By	CreatedById	Lookup(User)		
Doctor Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Shift Schedule	Shift_Schedule__c	Text(255)		
Specialization	Specialization__c	Picklist		

SETUP > OBJECT MANAGER

Appointment

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

10 Items, Sorted by Field Label

Q Quick Find

NewDeleted FieldsField DependenciesSet History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Appointment Date/Time	Appointment_Date_Time__c	Date/Time		
Appointment End Time	Appointment_End_Time__c	Date/Time		
Appointment ID	Name	Auto Number		✓
Created By	CreatedById	Lookup(User)		
Doctor	Doctor__c	Lookup(Doctor)		✓
Follow-up Required	Follow_up_Required__c	Checkbox		
Last Modified By	LastModifiedById	Lookup(User)		

SETUP > OBJECT MANAGER

Appointment

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

10 Items, Sorted by Field Label

Q Quick Find

NewDeleted FieldsField DependenciesSet History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Appointment ID	Name	Auto Number		✓
Created By	CreatedById	Lookup(User)		
Doctor	Doctor__c	Lookup(Doctor)		✓
Follow-up Required	Follow_up_Required__c	Checkbox		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Patient	Patient__c	Lookup(Patient)		✓
Status	Status__c	Picklist		

SETUP > OBJECT MANAGER

Billing

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

9 Items, Sorted by Field Label

Q Quick Find

NewDeleted FieldsField DependenciesSet History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Appointment	Appointment__c	Master-Detail(Appointment)		✓
Created By	CreatedById	Lookup(User)		
Insurance Provider	Insurance_Provider__c	Text(255)		
Invoice ID	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Patient	Patient__c	Lookup(Patient)		✓
Payment Gateway Info	Payment_Gateway_Info__c	Text(255)		

SETUP > OBJECT MANAGER

Feedback

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

8 Items, Sorted by Field Label

Q Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Appointment	Appointment__c	Master-Detail(Appointment)		✓
Created By	CreatedById	Lookup(User)		
Date Submitted	Date_Submitted__c	Date		
Feedback Details	Feedback_Details__c	Text Area(255)		
Feedback ID	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Patient	Patient__c	Lookup(Patient)		✓

SETUP > OBJECT MANAGER

Chatbot Log

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

10 Items, Sorted by Field Label

Q Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Bot Response	Bot_Response__c	Long Text Area(32768)		
Created By	CreatedById	Lookup(User)		
Intent	Intent__c	Picklist		
Interaction ID	Interaction_ID__c	Text(255)		
Last Modified By	LastModifiedById	Lookup(User)		
Log ID	Name	Auto Number		✓
Owner	OwnerId	Lookup(User,Group)		✓
Timestamp	Timestamp__c	Date/Time		

### 3. Record Types

- Appointment Record Types:**
  - “Regular Consultation”
  - “Emergency Consultation”
- Billing Record Types:**
  - “Insurance Payment”
  - “Self-Payment”

This allows different page layouts and automation rules for each type.

### 4. Page Layouts

- Patient Layout:** Shows personal info, medical history, and upcoming appointments.
- Doctor Layout:** Shows specialization, availability, appointments assigned, and feedback.

- **Appointment Layout:** Shows patient & doctor info, date/time, status, and billing link.
- **Billing Layout:** Shows appointment, patient, payment status, and insurance details.
- **Feedback Layout:** Shows patient, appointment, feedback text, and sentiment score.

SETUP > OBJECT MANAGER

### Patient

Details

Fields & Relationships

**Page Layouts**

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Restriction Rules

Save Quick Save Preview As... Cancel Undo Redo Layout Properties

**Fields**

Quick Find Field Name

Section Health Feedback Owner

Blank Space Last Modified By Patient Name

Contact Medical History Primary Caregiver

Created By Medication Schedule

**Patient Detail**

Standard Buttons Edit Delete Clone Change Owner Change Record Type Printable View Sharing Sharing Hierarchy Edit Labels Custom Buttons

Information (Header visible on edit only)

Patient Name Sample Text Owner Sample Text  
 Contact Sample Text  
 Medical History Sample Text  
 Medication Schedule Sample Text  
 Primary Caregiver Sample Text  
 Health Feedback Sample Text

System Information (Header visible on edit only)

Created By Sample Text Last Modified By Sample Text

Custom Links (Header visible on edit only)

SETUP > OBJECT MANAGER

### Doctor

Details

Fields & Relationships

**Page Layouts**

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Save Quick Save Preview As... Cancel Undo Redo Layout Properties

**Fields**

Quick Find Field Name

Section Created By Shift Schedule

Blank Space Doctor Name Specialization

Associated Hospital Last Modified By

Contact Info Owner

**Doctor Detail**

Standard Buttons Edit Delete Clone Change Owner Change Record Type Printable View Sharing Sharing Hierarchy Edit Labels Custom Buttons

Information (Header visible on edit only)

Doctor Name Sample Text Owner Sample Text  
 Specialization Sample Text  
 Shift Schedule Sample Text  
 Contact Info Sample Text  
 Associated Hospital Sample Text

System Information (Header visible on edit only)

Created By Sample Text Last Modified By Sample Text

Custom Links (Header visible on edit only)

SETUP > OBJECT MANAGER

### Appointment

Details

Fields & Relationships

**Page Layouts**

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Save Quick Save Preview As... Cancel Undo Redo Layout Properties

**Fields**

Quick Find Field Name

Section Appointment ID Last Modified By

Blank Space Created By Owner

Appointment Date/Time Doctor Patient

Appointment End Time Follow-up Required Status

**Appointment Detail**

Standard Buttons Edit Delete Clone Change Owner Change Record Type Printable View Sharing Sharing Hierarchy Edit Labels Custom Buttons

Information (Header visible on edit only)

Appointment ID GEN-2004-001234 Owner Sample Text  
 Patient Sample Text  
 Doctor Sample Text  
 Appointment Date/Time 9/26/2025, 10:07 AM  
 Status Sample Text  
 Follow-up Required ☒  
 Appointment End Time 9/26/2025, 10:07 AM

System Information (Header visible on edit only)



SETUP > OBJECT MANAGER

## Billing

Details
Fields & Relationships
**Page Layouts**
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts

Save Quick Save Preview As... Cancel Undo Redo Layout Properties

Fields
Buttons
Quick Actions
Mobile & Lightning Actions
Expanded Lookups
Related Lists
Report Charts

Quick Find Field Name
Section Insurance Provider Payment Gateway Info
Blank Space Invoice ID Status
Appointment Last Modified By Total Amount
Created By Patient

Billing Detail
Standard Buttons Edit Delete Clone Change Owner Change Record Type Printable View Edit Labels Custom Buttons

Information (Header visible on edit only)
Invoice ID GEN-2004-001234
Patient Sample Text
Total Amount \$123.45
Status Sample Text
Insurance Provider Sample Text
Payment Gateway Info Sample Text
Appointment Sample Text

System Information (Header visible on edit only)

SETUP > OBJECT MANAGER

## Feedback

Details
Fields & Relationships
**Page Layouts**
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts

Save Quick Save Preview As... Cancel Undo Redo Layout Properties

Fields
Buttons
Quick Actions
Mobile & Lightning Actions
Expanded Lookups
Related Lists
Report Charts

Quick Find Field Name
Section Date Submitted Patient
Blank Space Feedback Details Sentiment Score
Appointment Feedback ID
Created By Last Modified By

Feedback Detail
Standard Buttons Edit Delete Clone Change Owner Change Record Type Printable View Edit Labels Custom Buttons

Information (Header visible on edit only)
Feedback ID GEN-2004-001234
Patient Sample Text
Feedback Details Sample Text
Sentiment Score 678.83
Date Submitted 9/26/2025
Appointment Sample Text

System Information (Header visible on edit only)
Created By Sample Text Last Modified By Sample Text

SETUP > OBJECT MANAGER

## Chatbot Log

Details
Fields & Relationships
**Page Layouts**
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts

Save Quick Save Preview As... Cancel Undo Redo Layout Properties

Fields
Buttons
Quick Actions
Mobile & Lightning Actions
Expanded Lookups
Related Lists
Report Charts

Quick Find Field Name
Section Intent Owner
Blank Space Interaction ID Timestamp
Bot Response Last Modified By User
Created By Log ID User Input

Chatbot Log Detail
Standard Buttons Edit Delete Clone Change Owner Change Record Type Printable View Sharing Sharing Hierarchy Edit Labels Custom Buttons

Information (Header visible on edit only)
Log ID GEN-2004-001234 Owner Sample Text
Interaction ID Sample Text
User Input Sample Text
Bot Response Sample Text
Timestamp 9/26/2025, 10:05 AM
User Sample Text
Intent Sample Text

System Information (Header visible on edit only)

## 5. Compact Layouts

### • Mobile view:

- Patient → Name, Contact, Appointment Status
- Doctor → Name, Specialization, Shift
- Appointment → Patient Name, Doctor Name, Status

○ Billing → Payment Status, Amount

SETUP > OBJECT MANAGER

## Appointment

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

**Compact Layouts**

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Appointment Compact Layout

### Appointment Mobile Summary

[Back to Appointment](#)

Help for this Page

**Compact Layout Detail** [Edit](#) [Clone](#) [Delete](#) [Compact Layout Assignment](#)

Label	Appointment Mobile Summary	Object Name	Appointment
API Name	Appointment_Mobile_Summary		
Included Fields	Appointment ID Patient Doctor Status Appointment Date/Time		
Created By	Pamika Jonnala, 9/25/2025, 11:24 AM	Modified By	Pamika Jonnala, 9/25/2025, 11:24 AM

[Edit](#) [Clone](#) [Delete](#) [Compact Layout Assignment](#)

SETUP > OBJECT MANAGER

## Patient

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

**Compact Layouts**

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Patient Compact Layout

### Patient Mobile Summary

[Back to Patient](#)

Help for this Page

**Compact Layout Detail** [Edit](#) [Clone](#) [Delete](#) [Compact Layout Assignment](#)

Label	Patient Mobile Summary	Object Name	Patient
API Name	Patient_Mobile_Summary		
Included Fields	Patient Name Contact Primary Caregiver Medication Schedule		
Created By	Pamika Jonnala, 9/25/2025, 11:21 AM	Modified By	Pamika Jonnala, 9/25/2025, 11:21 AM

[Edit](#) [Clone](#) [Delete](#) [Compact Layout Assignment](#)

SETUP > OBJECT MANAGER

## Doctor

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

**Compact Layouts**

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Doctor Compact Layout

### Doctor Mobile Summary

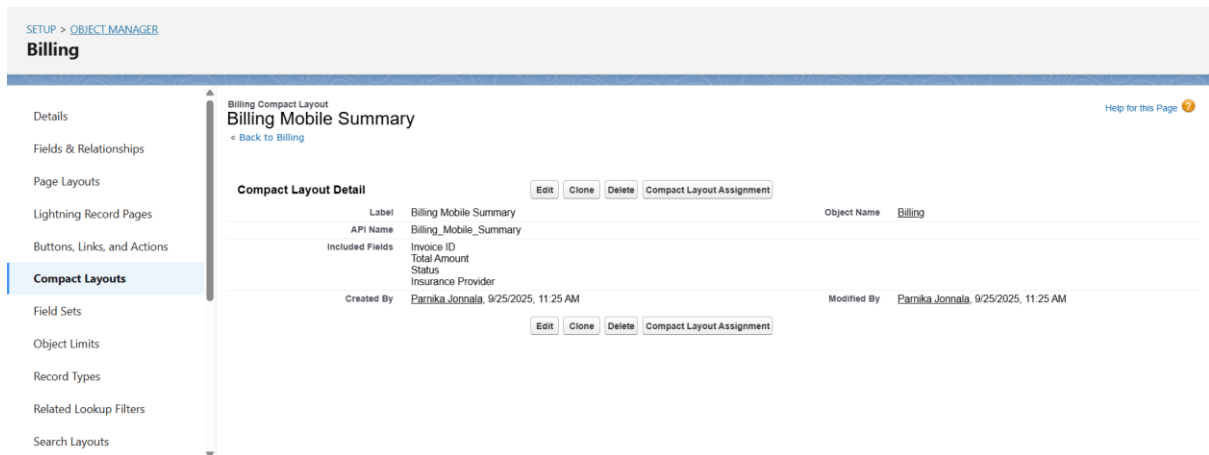
[Back to Doctor](#)

Help for this Page

**Compact Layout Detail** [Edit](#) [Clone](#) [Delete](#) [Compact Layout Assignment](#)

Label	Doctor Mobile Summary	Object Name	Doctor
API Name	Doctor_Mobile_Summary		
Included Fields	Specialization Shift Schedule Contact Info		
Created By	Pamika Jonnala, 9/25/2025, 11:22 AM	Modified By	Pamika Jonnala, 9/25/2025, 11:22 AM

[Edit](#) [Clone](#) [Delete](#) [Compact Layout Assignment](#)



## 6. Schema Builder

- Use Setup → Schema Builder to visually connect objects.
- Draw relationships: Patient ↔ Appointment ↔ Doctor ↔ Billing ↔ Feedback.
- Chatbot Logs linked to Patient and optionally Appointment.



## 7. Lookup vs Master-Detail vs Hierarchical Relationships

- **Patient ↔ Appointment → Lookup** (Appointments can exist independently, patient may have multiple).
- **Doctor ↔ Appointment → Lookup** (Doctor can have multiple appointments).
- **Appointment ↔ Billing → Master-Detail** (Billing depends on appointment).
- **Appointment ↔ Feedback → Master-Detail** (Feedback depends on appointment).

- Doctor ↔ Manager → Hierarchical (if you want to track reporting).

SETUP > OBJECT MANAGER

Patient

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

8 Items, Sorted by Field Label

Q, Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Contact	Contact_c	Lookup(Contact)		✓
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Medical History	Medical_History__c	Long Text Area(32768)		
Medication Schedule	Medication_Schedule__c	Lookup(Medication)		✓
Owner	OwnerId	Lookup(User,Group)		✓
Patient Name	Name	Text(80)		✓
Primary Caregiver	Primary_Caregiver__c	Lookup(Contact)		✓

SETUP > OBJECT MANAGER

Doctor

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

8 Items, Sorted by Field Label

Q, Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Associated Hospital	Associated_Hospital__c	Lookup(Account)		✓
Contact Info	Contact_Info__c	Lookup(Contact)		✓
Created By	CreatedById	Lookup(User)		
Doctor Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Shift Schedule	Shift_Schedule__c	Text(255)		
Specialization	Specialization__c	Picklist		

SETUP > OBJECT MANAGER

Appointment

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Fields & Relationships

10 Items, Sorted by Field Label

Q, Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Appointment Date/Time	Appointment_Date_Time__c	Date/Time		
Appointment End Time	Appointment_End_Time__c	Date/Time		
Appointment ID	Name	Auto Number		✓
Created By	CreatedById	Lookup(User)		
Doctor	Doctor__c	Lookup(Doctor)		✓
Follow-up Required	Follow_up_Required__c	Checkbox		
Last Modified By	LastModifiedById	Lookup(User)		

SETUP > OBJECT MANAGER

## Appointment

Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts

Fields & Relationships

10 Items, Sorted by Field Label

Q Quick Find

New Deleted Fields Field Dependencies Set History Tracking

Appointment ID	Name	Auto Number	✓	▼
Created By	CreatedById	Lookup(User)		
Doctor	Doctor__c	Lookup(Doctor)	✓	▼
Follow-up Required	Follow_up_Required__c	Checkbox		▼
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)	✓	
Patient	Patient__c	Lookup(Patient)	✓	▼
Status	Status__c	Picklist		▼

SETUP > OBJECT MANAGER

## Billing

Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts

Fields & Relationships

9 Items, Sorted by Field Label

Q Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Appointment	Appointment__c	Master-Detail(Appointment)		✓
Created By	CreatedById	Lookup(User)		
Insurance Provider	Insurance_Provider__c	Text(255)		▼
Invoice ID	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Patient	Patient__c	Lookup(Patient)		✓
Payment Gateway Info	Payment_Gateway_Info__c	Text(255)		▼

SETUP > OBJECT MANAGER

## Feedback

Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts

Fields & Relationships

8 Items, Sorted by Field Label

Q Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Appointment	Appointment__c	Master-Detail(Appointment)		✓
Created By	CreatedById	Lookup(User)		
Date Submitted	Date_Submitted__c	Date		▼
Feedback Details	Feedback_Details__c	Text Area(255)		▼
Feedback ID	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Patient	Patient__c	Lookup(Patient)		✓

## 8. Junction Objects

- Only needed if one appointment could involve multiple doctors.
- For now, assume one appointment → one doctor, so junction object is not needed.

## **9. External Objects**

- Use if hospital data exists outside Salesforce, e.g., insurance database, lab results, or external EHR systems.
- Can connect via Salesforce Connect for real-time access without importing data.