

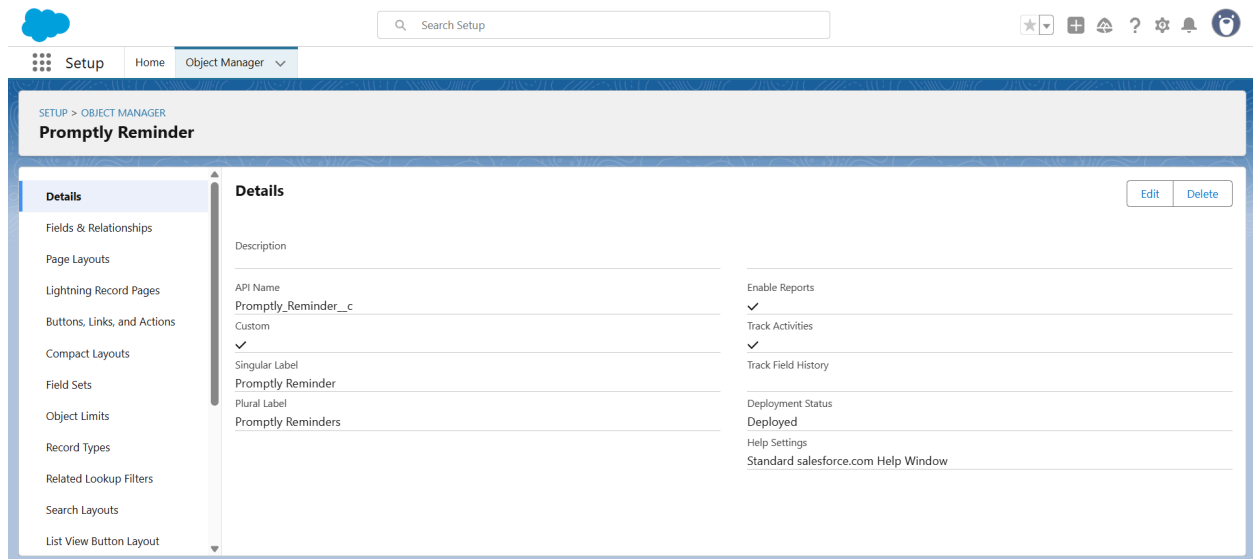
Phase 3: Data Modeling & Relationships

1. Data Model

The project's data model is extremely simple and is handled entirely on the client side. The core data is a **single string** that represents the text of the reminder.

2. Relationships

There are no complex relationships in this project. The data is a simple string, and the only "relationship" is the link between the captured text and the `setTimeout` function that will trigger a notification after a set time.



Fields & Relationships :

Setup

Home

Object Manager

Search Setup

SETUP > OBJECT MANAGER

Promptly Reminder

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

Fields & Relationships

9 Items, Sorted by Field Label

Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Promptly Reminder Name	Name	Text(80)		✓
Reminder Date/Time	Reminder_Date_Time__c	Date/Time		
Reminder Text	Reminder_Text__c	Text(255)		
Status	Status__c	Picklist		
User	User__c	Lookup(User)		✓

Page Layouts :

The page layout includes Remainder Name, Remainder Text, Date & Time, User Email.

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Page Layouts


1 Items, Sorted by Page Layout Name

Quick Find


New

Page Layout Assignment

PAGE LAYOUT NAME	CREATED BY	MODIFIED BY
Promptly Reminder Layout	Gunnam Preethi Ashritha, 24/09/2025, 10:18 pm	Gunnam Preethi Ashritha, 25/09/2025, 3:45 pm



Search Setup



SetupHomeObject Manager

SETUP > OBJECT MANAGER

Promptly Reminder

Details

Fields & Relationships

Page Layouts

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List View Button Layout

SaveQuick SavePreview As...CancelUndoRedoLayout Properties

Fields

Quick FindField Name

Section	Owner	Status
Blank Space	Promptly Reminder...	User
Created By	Reminder Date/Time	User Email
Last Modified By	Reminder Text	

Information (Header visible on edit only)


Promptly Reminder Name	Sample Text	Owner	Sample Text
User	Sample Text		
Reminder Text	Sample Text		
Reminder Date/Time	26/09/2025, 7:52 am		
Status	Sample Text		
User Email	sarah.sample@company.com		

System Information (Header visible on edit only)


Created By	Sample Text	Last Modified By	Sample Text
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Custom Links (Header visible on edit only)

Compact Layout:



Search Setup



SetupHomeObject Manager

SETUP > OBJECT MANAGER

Promptly Reminder

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Fields & Relationships

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Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Promptly Reminder Compact Layout

System Default

[Help for this Page](#)

LabelSystem Default

API NameSYSTEM

Included FieldsPromptly Reminder Name

Clone

Compact Layout Assignment

Object Name

Promptly Reminder

Clone

Compact Layout Assignment

Button, Links & Actions:

The screenshot shows the Salesforce Setup interface for the 'Promptly Reminder' object. The left sidebar contains a navigation menu with options like Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions (selected), Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, and List View Button Layout. The main content area is titled 'Buttons, Links, and Actions' and shows a list of 8 items, sorted by label. The items are: Accept, Clone, Delete, Edit, List (highlighted), New, Promptly Reminders Tab, and View. Each item has a 'Standard page' link and a dropdown arrow. At the top right of the main area, there is a 'Quick Find' search bar and two buttons: 'New Action' and 'New Button or Link'.

Label	Action	Page	Dropdown
Accept	Accept	Standard page	▼
Clone	Clone	Standard page	▼
Delete	Delete	Standard page	▼
Edit	Edit	Standard page	▼
List	List	Standard page	▼
New	New	Standard page	▼
Promptly Reminders Tab	Tab	Standard page	▼
View	View	Standard page	▼

3. Process Automation

The core process is a fully automated flow that starts with a single user action (a button tap).

- The app automatically listens for voice input.
- It automatically captures the transcribed text.
- It automatically starts a timer.
- It automatically triggers a notification after the timer is complete.