

## Phase 7: Integration and External Access

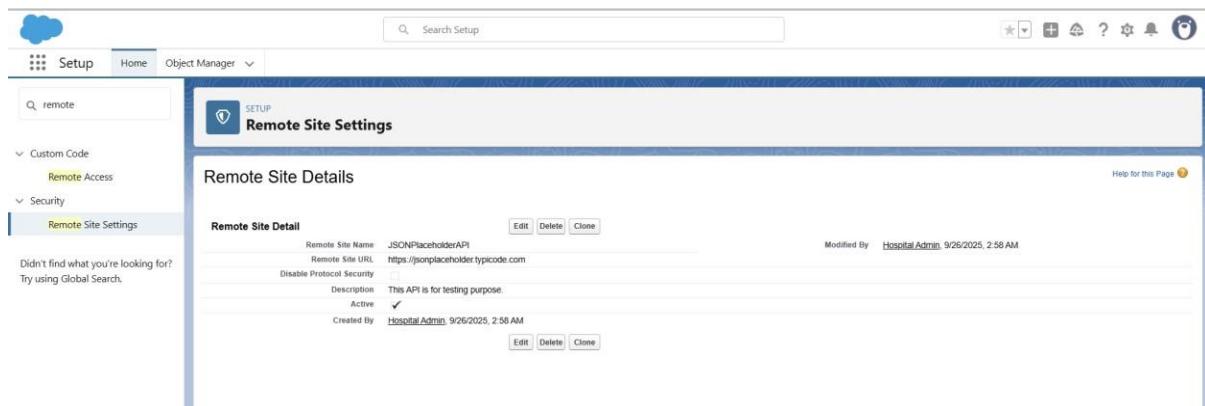
### Project Title: SmartCare CRM – Salesforce-Powered Healthcare Management & Patient Engagement Suite

#### Purpose:

This phase focuses on enabling secure communication between Salesforce and external systems. By configuring remote site settings, we ensure that Salesforce can securely make API callouts to external services.

#### Integration Details:

We have configured a remote site setting to allow Salesforce to connect to an external API. This setup is essential for any future integrations and ensures that all data exchanges are secure and compliant.



Here, I have used testing and prototyping external API for my project to create remote site settings

#### Callouts:

This is used to fetch doctor details

A screenshot of a browser developer console showing an Apex code execution log. The URL is 'orgfarm-b14977b716-dev-ed.my.salesforce.com/\_ui/common/apex/debug/ApexCsIPage'. The log shows the execution of 'DoctorIntegration.apc' with the message 'Log executeAnonymous @9/26/2025, 3:40:57 PM'. The code itself is displayed in the developer console, showing an anonymous block that creates an Http object, initializes a HttpRequest, sets its endpoint to 'https://jsonplaceholder.typicode.com/users/1', and sends a GET request to retrieve user data.

**Some of the sample doctor details that are fetched from the API are: you can check this in your debug log after debugging the apex class**

Timestamp	Event	Details
15:40:57:088	USER_DEBUG	[1]:DEBUG{
15:40:57:000	USER_DEBUG	"id": 1,
15:40:57:000	USER_DEBUG	"name": "Leanne Graham",
15:40:57:000	USER_DEBUG	"username": "Bret",
15:40:57:000	USER_DEBUG	"email": "Sincere@april.biz",
15:40:57:000	USER_DEBUG	"address": {
15:40:57:000	USER_DEBUG	"street": "Kulas Light",
15:40:57:000	USER_DEBUG	"suite": "Apt. 556",
15:40:57:000	USER_DEBUG	"city": "Gwenborough",
15:40:57:000	USER_DEBUG	"zipcode": "92998-3874",
15:40:57:000	USER_DEBUG	"geo": {
15:40:57:000	USER_DEBUG	"lat": "-37.3159",
15:40:57:000	USER_DEBUG	"lng": "81.1496"
15:40:57:000	USER_DEBUG	}
15:40:57:000	USER_DEBUG	},
15:40:57:000	USER_DEBUG	"phone": "1-770-736-8031 x56442",
15:40:57:000	USER_DEBUG	"website": "hildegard.org",
15:40:57:000	USER_DEBUG	"company": {
15:40:57:000	USER_DEBUG	"name": "Romaguera-Crona",

## Conclusion:

The remote site setting has been successfully configured, paving the way for secure external integrations. This completes the foundational integration setup for the project.