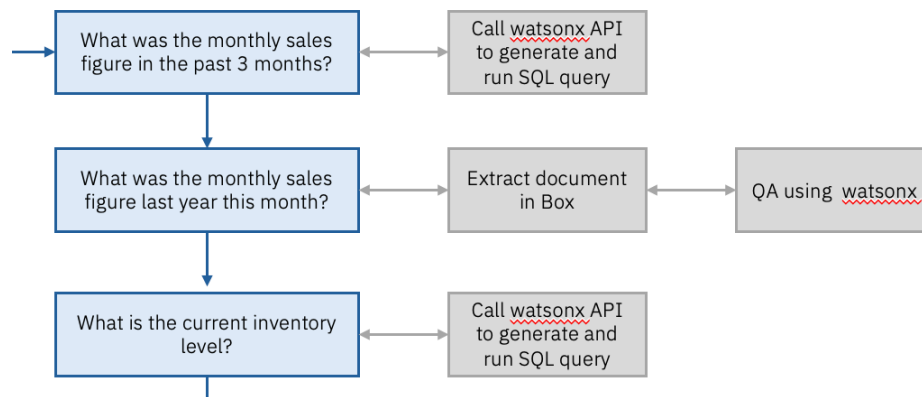# Lab 3: Link and Run Procurement Scenario Part I

In this lab, you will link the skills and skill flows created so far to find next best skills to run. Using this, you will be able to run the procurement scenario step by step.

Link procurement skills

1. Add skills in personal skills

1.1 Add "[Your Name] Get Recent Sales" watsonx.ai skill as personal skill. [skip this if you have completed Lab 1b]

1.2 Add "[Your Name] Get Historic Data" skill flow as personal skill. [skip this if you have completed Lab 2]

1.3 Add "[Your Name] Get Inventory" watsonx.ai skill as personal skill. [skip this if you have completed Lab 1b]

2. Add next best skills

2.1 Add next best skill to "[Your Name] Get Recent Sales"

2.1.1 Go to Skills and Apps. Find "[Your Name] Get Recent Sales" and click on "Enhance Skill".

2.1.2 Go to Next Best Skill Tab and click on "+".

Enhance the "SA get recent sales" skill
Add details that will make people want to use this skill.

Name	Input	Output	Security	Phrases	Next best skills

SA get re...

Add a skill

+

2.1.3 Search and add "[Your Name] Get Historic Data".

Name	Input	Output	Security	Phrases	Next best skills

SA Get R...

+

Find and add a skill

🔍 sa

Back

Skill flows

SA Get Historic Sales Data

Add Skill +

2.1.4 Click on Publish.

SA Get R...
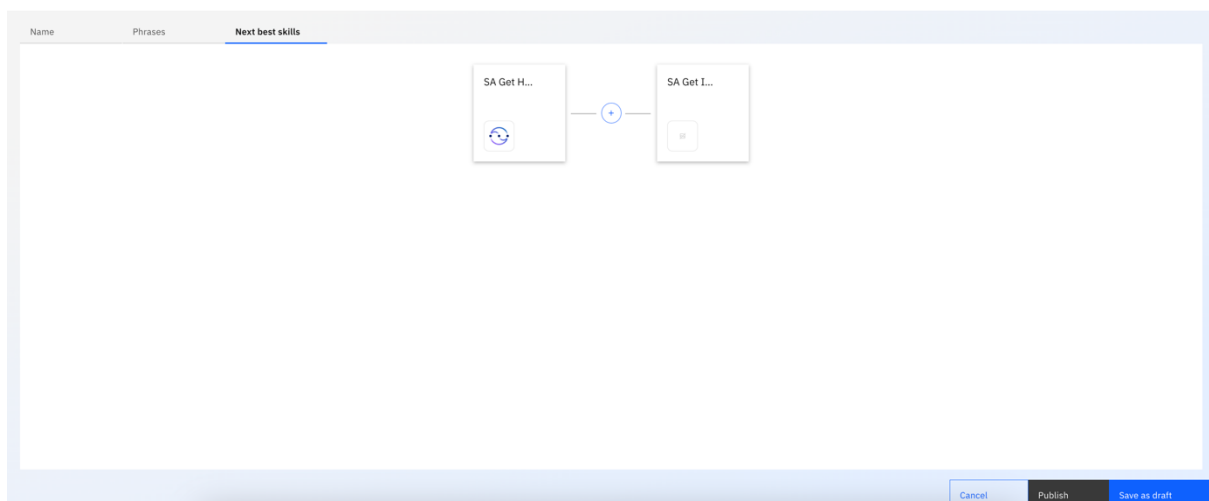
SA Get H...

Cancel   Publish   S
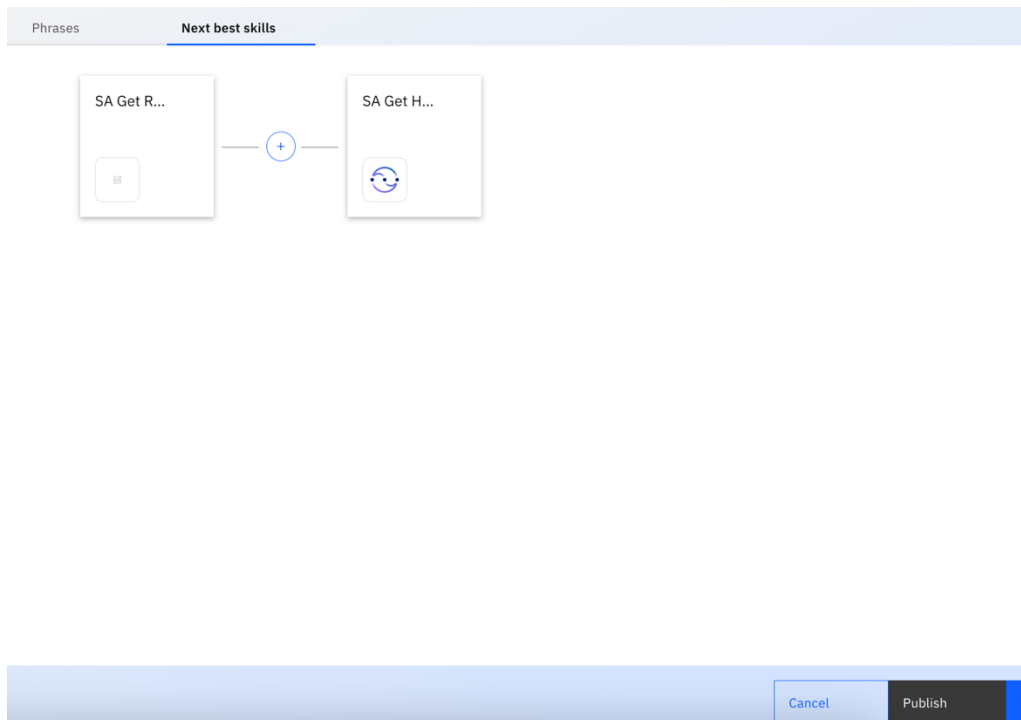
2.2 Add next best skill to "[Your Name] Get Historic Data"

2.2.1 Add "[Your Name] Get Inventory" as next best skill and "Publish".

Skills and apps / Enhance this skill

Enhance the "SA Get Historic Sales Data" skill
Add details that will make people want to use this skill.

Name   Phrases   **Next best skills**

SA Get H...

SA Get I...

Cancel   Publish   Save as draft

Run procurement scenario

1. Go to chat

2. Get recent sales data for Xtralife product from database.

2.1 Type in the phrase "[Your Name] Get" and select the "[Your Name] Get Recent Sales Data phrase to run Get Recent Sales Data skill.
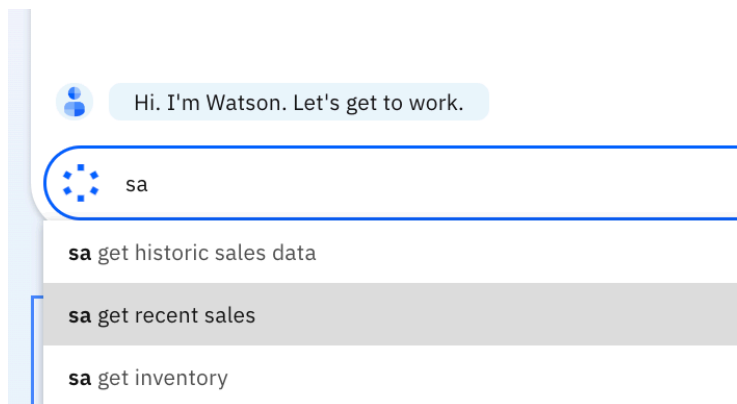
2.2 Ask the question, "What was the monthly sales figure in the past 3 months for XtraLife?" and click on "Apply" to get the sales figure result for Xtralife.
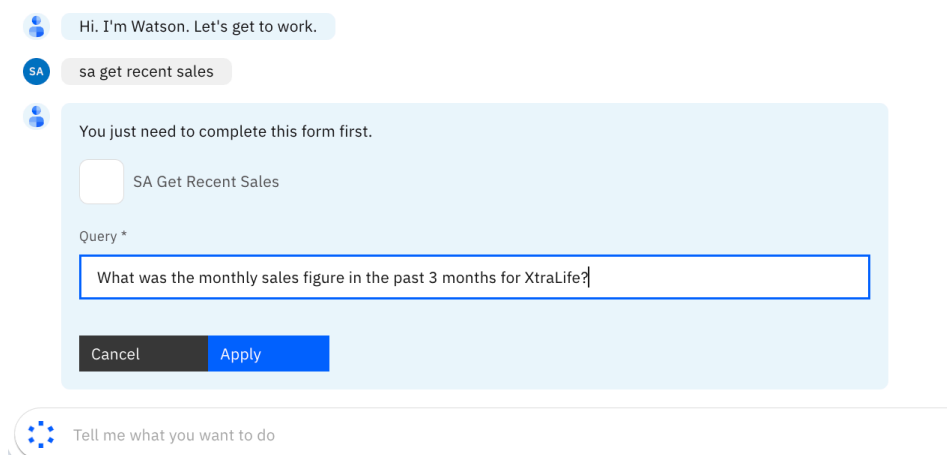
3. Get last year sales data for Xtralife from sales report.

3.1 Select "[Your Name] Get Historic Sales Data" from next best action to run it.

SA Get Recent Sales

SalesRecords

Year	Month	Sales
2024	1	110000.0
2024	2	140000.0
2024	3	190000.0

Items per page: 5 ⌄   1 – 3 of 3 items   1 ⌄ of 1   ‹ ›

Select the next best action

SA Get Historic Sales Data

Tell me what you want to do

3.2. Run all the steps in the "[Your Name] Get Historic Sales Data" skill flow to get the sales data for Xtralife in March last year.

3.2.1 Put in the User Question as "What the monthly sales figure last year in March?" and click on Apply.

3.2.2 Select the "Financial Sales Report Xtralife 2023.txt" file from box and file types as "TXT". Click on "Apply".

3.2.3 Click on "Apply" to view the result.

4. Get current inventory level of Xtralife from database.

4.1 Select "[Your Name] Get Inventory" from next best action to run it.

Here are the results of the Content Generation (Async) skill.

SA Get Historic Sales Data

Generated content

$150,000

Select the next best action

SA Get Inventory

Tell me what you want to do

4.2 Ask the question, "What is the current inventory level for Xtralife ?" and click on "Apply" to get the current inventory level for Xtralife.

SA Get Inventory

Query *

What is the current inventory level for Xtralife ?

Successful Response

SA Get Inventory

InventoryRecords

🔍 ⬇ ❘❘❘

Product Name	Product ID	Quantity
Xtralife	FUR-FU-10002759	1000

Items per page: 5 ⌄   1 – 1 of 1 items   1 ⌄ of 1   ◀ ▶

Tell me what you want to do