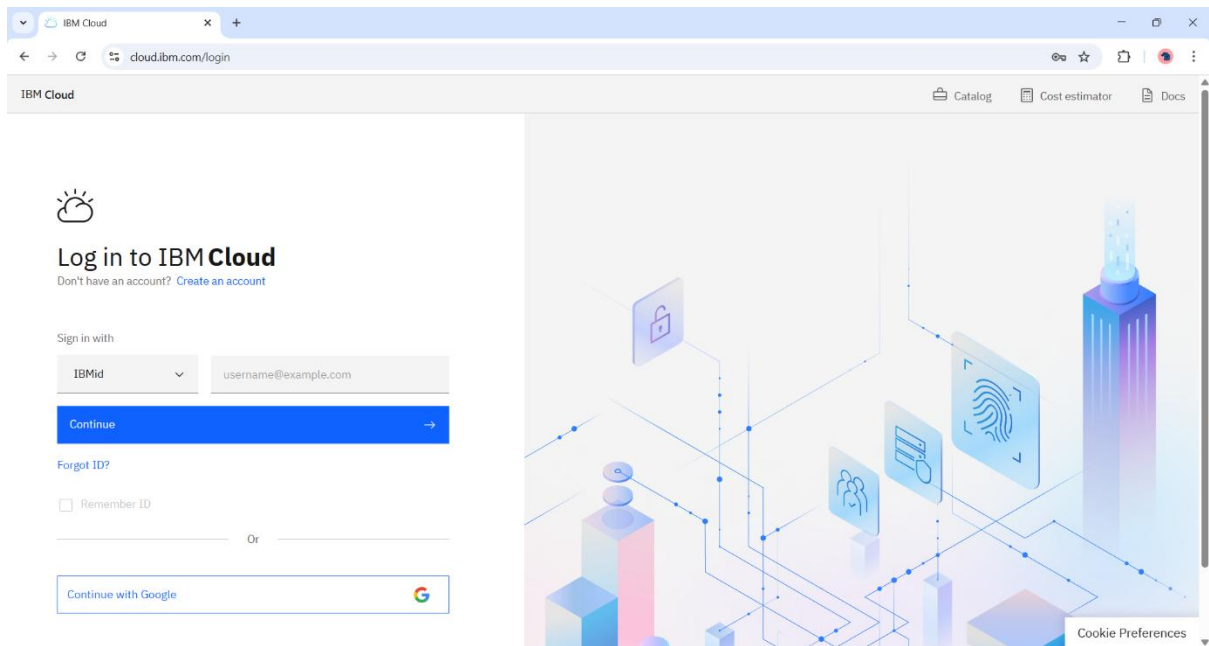
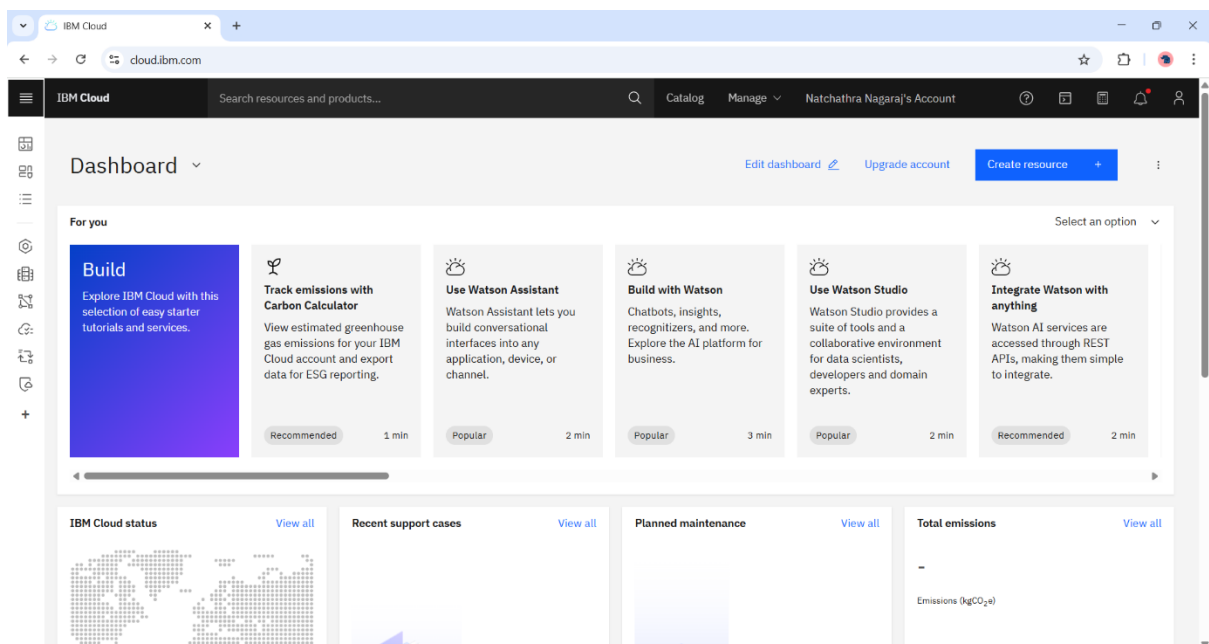


# Agentic AI on IBM cloud

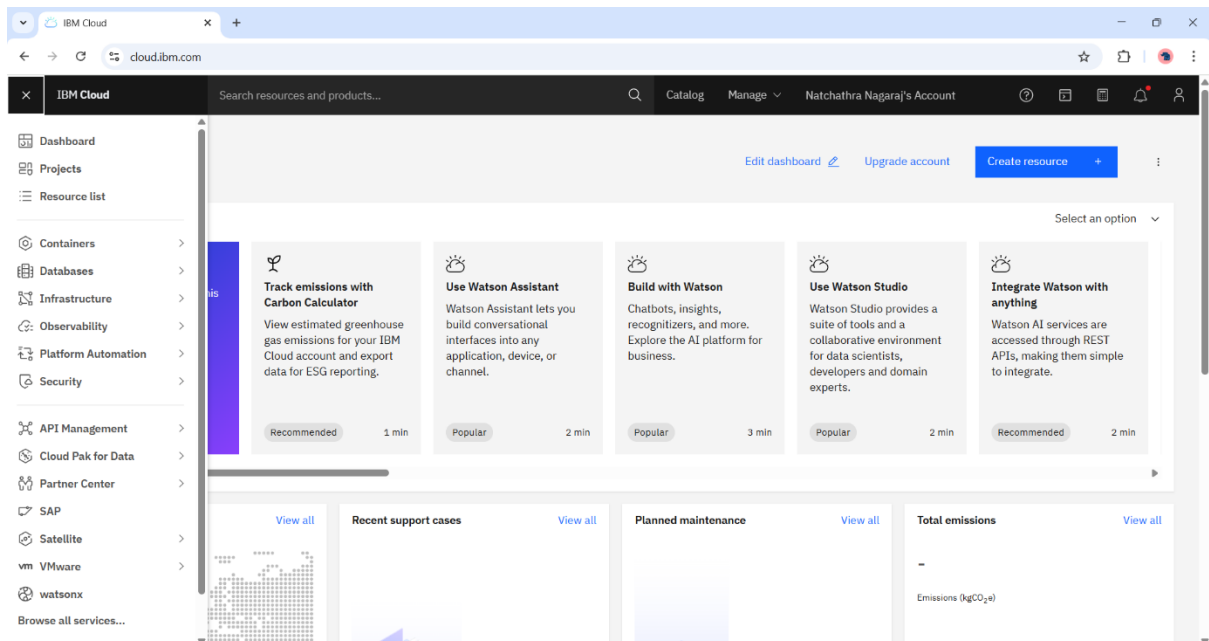
## Step1: Login into IBM Cloud



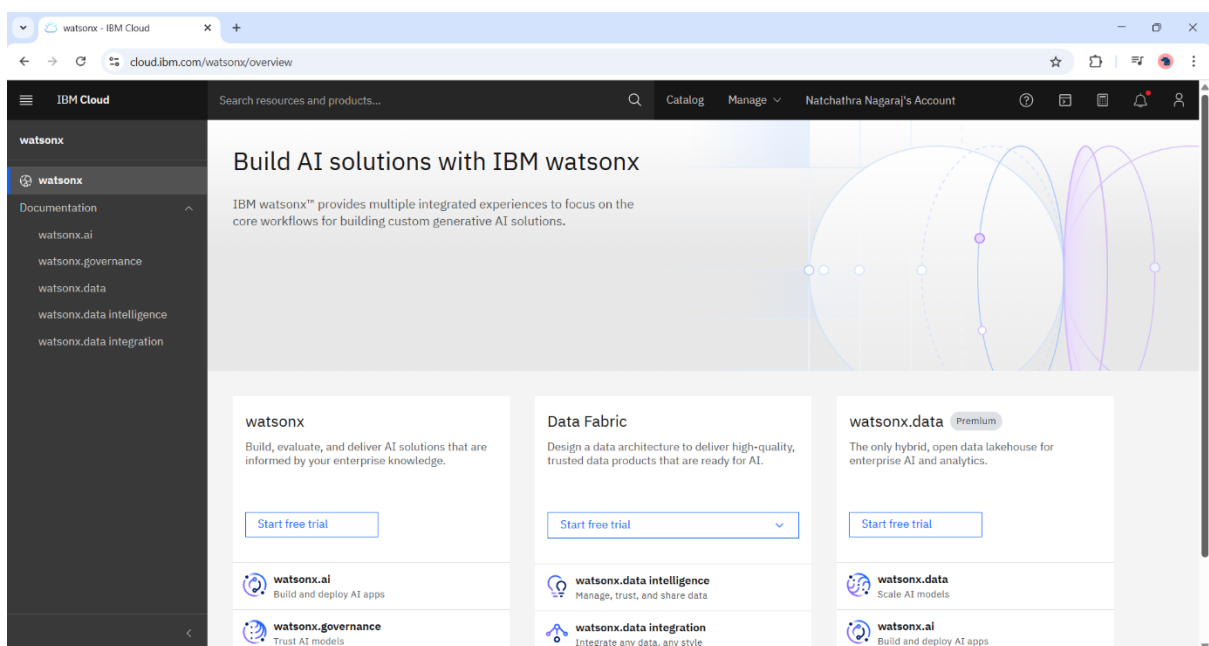
## Step2: Ibm dashboard will be displayed after login



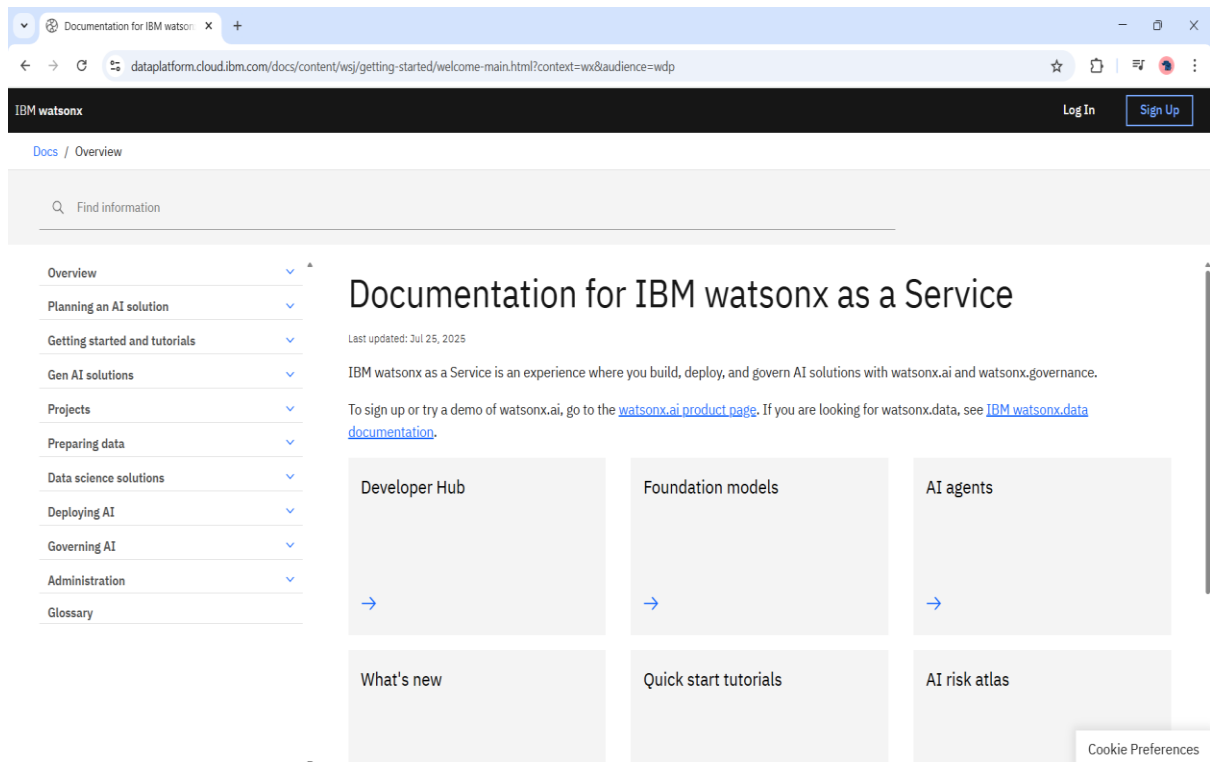
### Step3: Click on the hamburger menu to select Watsonx



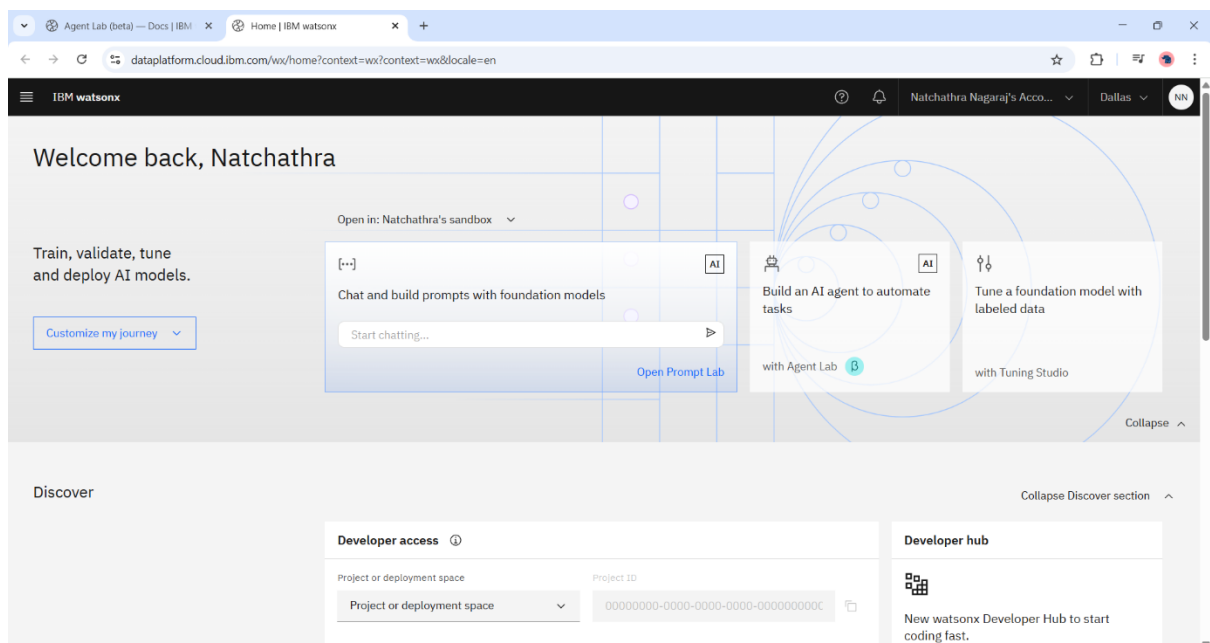
### Step4: Click on Watsonx.ai



**Step5:** You will be able to view the documentation of watsonx.ai.



**Step 6:**Click on built an AI Agent.



## Step7: Create a Project and attach storage

The screenshot shows the 'Create a project' interface in the IBM Watsonx console. The browser address bar displays 'datapatform.cloud.ibm.com/projects/new-project?context=wx'. The page title is 'Create a project' with a subtitle 'Start with a new, blank project or select from where to import an existing project.' On the left, a sidebar shows '+ New', 'Local file', and 'Sample'. The main area is titled 'Define details' and contains the following fields:

- Name:** A text input field containing 'AI\_Agent\_ChronicDiseasePrediction'.
- Description (optional):** A text area with the placeholder text 'What's the purpose of this project?'.
- Tags (optional):** A text input field with the placeholder 'Add tags' and a note: 'Add tags to make projects easier to find. To add tags, separate them with commas and press Enter.'
- Storage:** A dropdown menu showing 'Cloud Object Storage-da'.


At the bottom right, there are two buttons: 'Cancel' and 'Create'.

## Step 8: Click services and Integration

The screenshot shows the 'Services & integrations' page in the IBM Watsonx console. The browser address bar displays 'datapatform.cloud.ibm.com/projects/d1aa5042-70ee-40bd-a32f-33472ecc83d7/manage/services?context=wx'. The page title is 'Services & integrations'. The left sidebar shows the project name 'AI\_Agent\_ChronicDiseasePrediction' and a list of tabs: 'Overview', 'Assets', 'Jobs', and 'Manage'. The 'Manage' tab is selected, and within it, the 'Services & integrations' sub-tab is active. The main area is divided into two sections: 'IBM services' and 'Third-party integrations'. The 'IBM services' section contains the following text:

Associate IBM Cloud services with this project to add tools, compute environments, or other capabilities. [Learn more.](#)

Below this text is a search bar with the placeholder 'Find services' and a blue button labeled 'Associate service +'. A table with the following headers is shown:

<input type="checkbox"/>	Name	Service type
<div><p><b>No services</b> Click <b>Associate service</b> or ask a project Admin to associate one</p></div>		

## Step 9: Associate service -watsonx.ai Runtime

The screenshot shows the IBM watsonx console interface. The main heading is "Associate service". Below it, the service "watsonx.ai Runtime" is selected. The author is IBM, and the last update was on Jul 23, 2025. There are links for "Docs" and "API Docs". The "Create" tab is active, showing a "Select a region" dropdown menu with "Dallas" selected. Below this is the "Pricing plan" section, which states that displayed prices do not include tax and are for the United States. A table lists the available plans:

Plan	Features	Pricing
Lite	<b>Service Instance</b> Instance includes: <ul style="list-style-type: none"><li>• 20 capacity unit-hours (CUH) per month</li><li>• 50,000 inference tokens include our month</li></ul>	Free

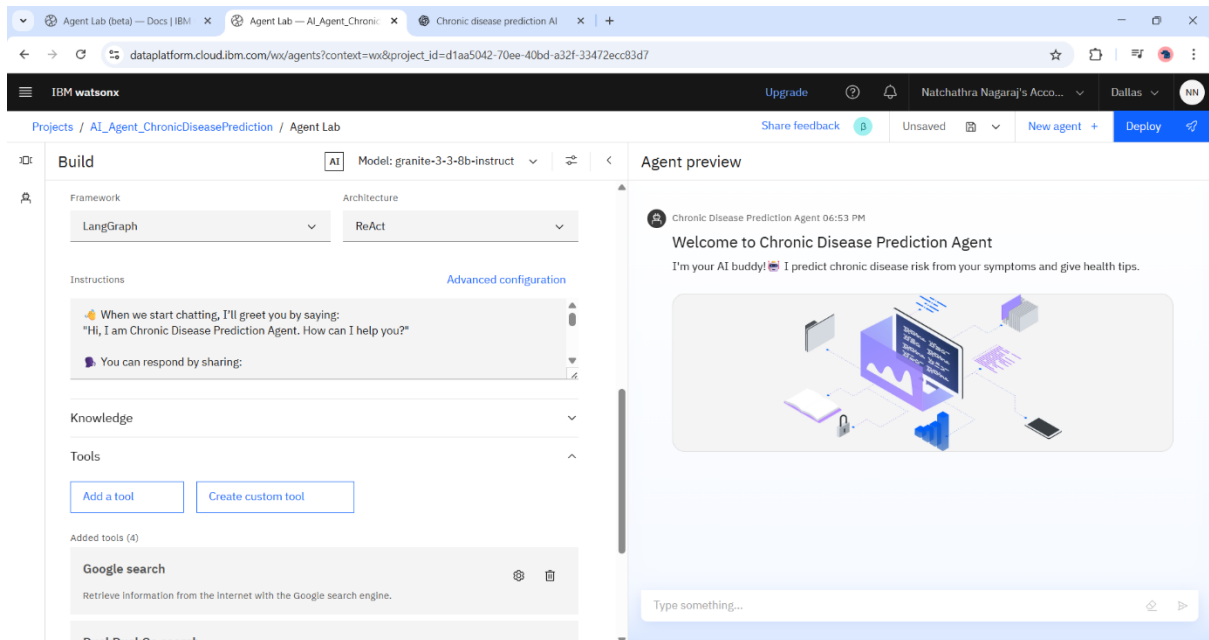
On the right side, a "Summary" panel shows the configuration: "Region: Dallas", "Plan: Lite", "Service name: watsonx.ai Runtime-rb", and "Resource group: Default". At the bottom of the summary panel, there is a "Creating..." button, a "View terms" button, and a "Cancel" button.

## Step 10: Create a Sandbox for the project

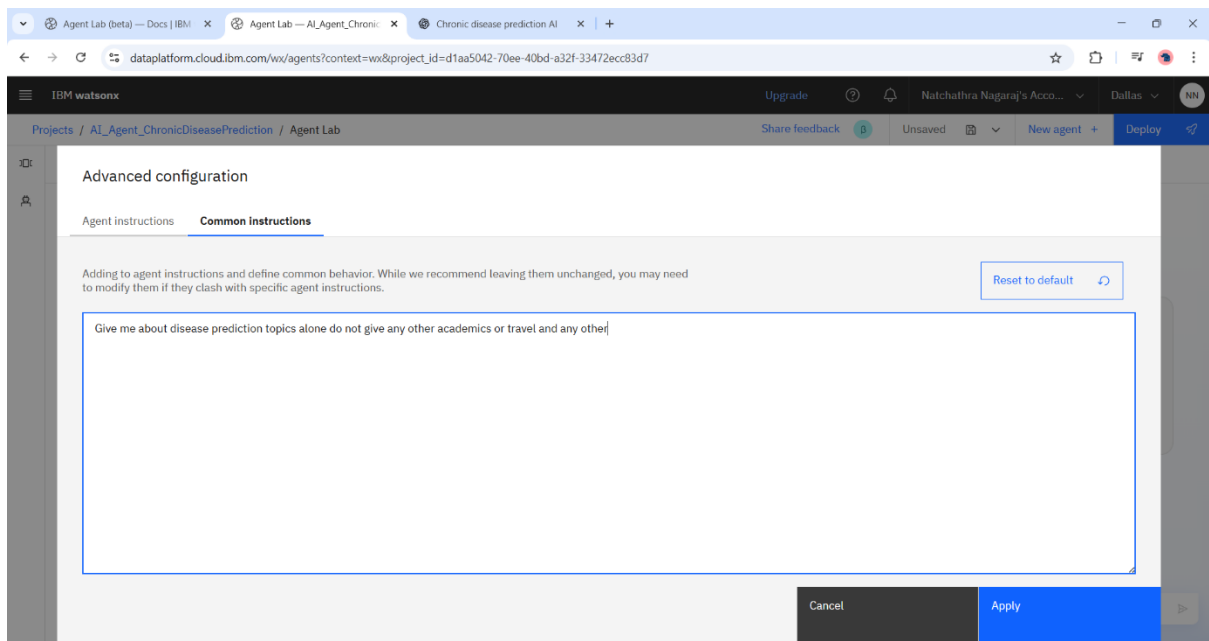
The screenshot shows the IBM watsonx console home page. The top navigation bar includes the "Upgrade" button and the user's account information. The main content area is divided into several sections:

- watsonx.ai URL:** A text box containing "https://us-south.ml.cloud.ibm.com" with a "Create API key" button and a link to "Manage IBM Cloud API keys".
- Resource hub:** A section with links to "Foundation models", "Prompts", "Data", "Projects", "Notebooks", and "Agents".
- What's new:** A section with news items, including "Save resources by training, deploying, and inferring foundation models that are fine-tuned with the low-rank adaptation technique" (Aug 01, 2025) and "The mistral-medium-2505 foundation model is now available in the Frankfurt region" (Jul 30, 2025).
- Recent work:** A section showing the project "AI\_Agent\_ChronicDiseasePrediction" with a "Now" status.
- Deployment spaces:** A section with a "+" button to add new deployment spaces.

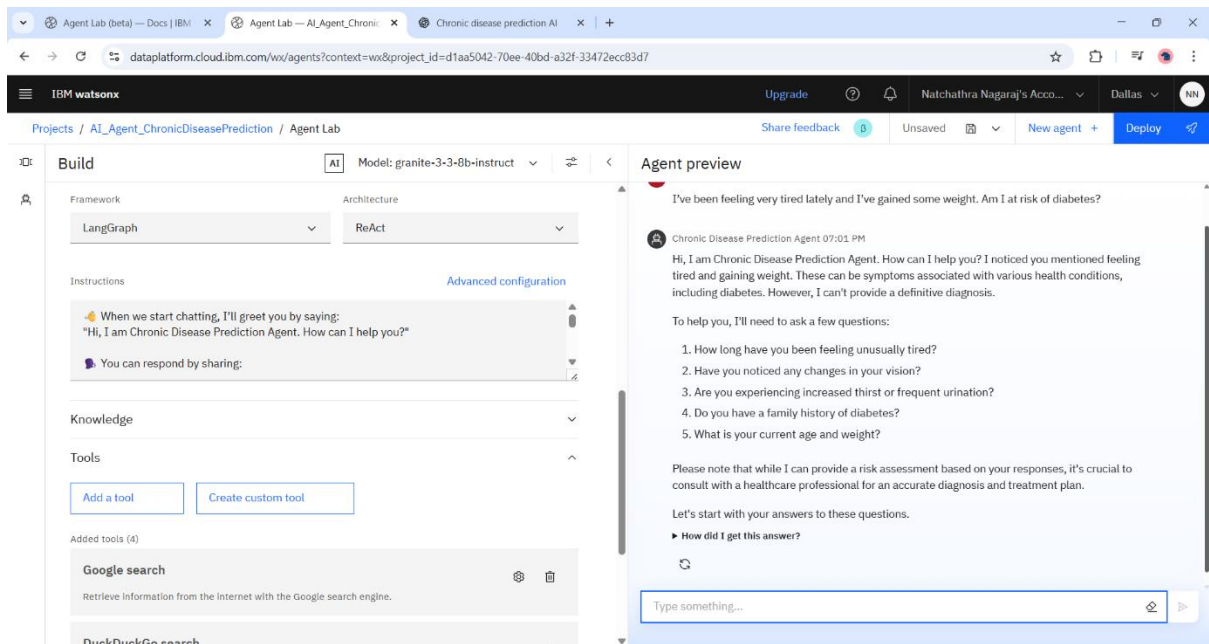
## Step 11: Configure basic details for the chatbot like the name, tools and selection of foundational models



## Step 12: Click on advanced configuration to give some instructions.



## Step 13: Finally the bot is ready to answer our questions



## Step 14: Give some nonrelevant questions and test bot can identify it

