

The screenshot shows the homepage of the IBM Academic Initiative. At the top, there is a navigation bar with links for "IBM Academic Initiative", "Topics", "Usage terms", "Additional Resources", and "FAQ". Below the navigation bar is a large banner image showing several students sitting on a brick wall and on the ground, working on laptops and tablets. A red circle highlights the URL in the browser's address bar, which reads "ibm.com/academic/home".

IBM Academic Initiative

Harness the power of IBM. Get easy no-charge access to the tools you need to develop the next great thing. Enjoy powerful technical and strategic resources from IBM. Jump right in with access to powerful services and the most prominent open-source computer technologies, or take advantage of hands-on resources that will teach you about data science, artificial intelligence, security and more.

Already registered? Log in Register now

The screenshot shows the registration page for the IBM Academic Initiative. The URL in the address bar is "academic-prod.c8f8f055.public.multi-containers.ibm.com/a2mt/email-auth". The page features a large image of two students working together on a laptop. To the right of the image, there is a form field labeled "Your academic institution issued email" containing the value "pramila.shinde@sakec.ac.in". A red circle highlights this input field. Below the input field is a link to "frequently asked questions". At the bottom of the page is a "Submit" button and a "Cookie Preferences" link.

Enter your academic institution issued email to begin

Only the students and faculty of participating academic institutions are eligible to access this website. Please enter your academic institution issued email below to register.

Your academic institution issued email
pramila.shinde@sakec.ac.in

Find answers in our [frequently asked questions](#)

Submit

Cookie Preferences

← → 🔍 academic-prod.c8f0f055.public.multi-containers.ibm.com/a2mt/register

IBM Academic Initiative

Academic institution name: Shah and Anchor Kutchhi Engineering College, Mumbai

Role
Faculty

Current Degree
Bachelor of Engineering

Department
Information

Enroll me in the IBM Academic Initiative
 Yes No

Please confirm your registration details are correct and click Proceed. Click on Cancel should you need to edit the information.

Cancel Proceed

Please click on the links below to read and accept the program agreement and privacy statement

I agree to the [academic initiatives terms of service](#)
 I agree to the [privacy consent](#)

Register

Cookie Preferences

← → 🔍 academic-prod.c8f0f055.public.multi-containers.ibm.com/a2mt/register

IBM Academic Initiative

Academic institution name: Shah and Anchor Kutchhi Engineering College, Mumbai

Role
Faculty

Current Degree
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Department
Information

Enroll me in the IBM Academic Initiative
 Yes No

Thank you for registering.

You are now being redirected to create an IBM ID. The IBM ID will be used to sign in to the IBM Academic Initiative

If you are not redirected in 15 seconds [click here](#).

Please click on the links below to read and accept the program agreement and privacy statement

I agree to the [academic initiatives terms of service](#)
 I agree to the [privacy consent](#)

Register

Cookie Preferences

IBM

Create your IBM account

Access to trials, demos, starter kits, services and APIs



Already have an IBM account? [Log in](#)

Sign up for an IBMid

1. Account information [AutoFill with LinkedIn](#)

E-mail i (1)

Your email address will become your IBMid, which you'll use to log into IBM.com.

First name

Last name

Password i

Country or region of residence

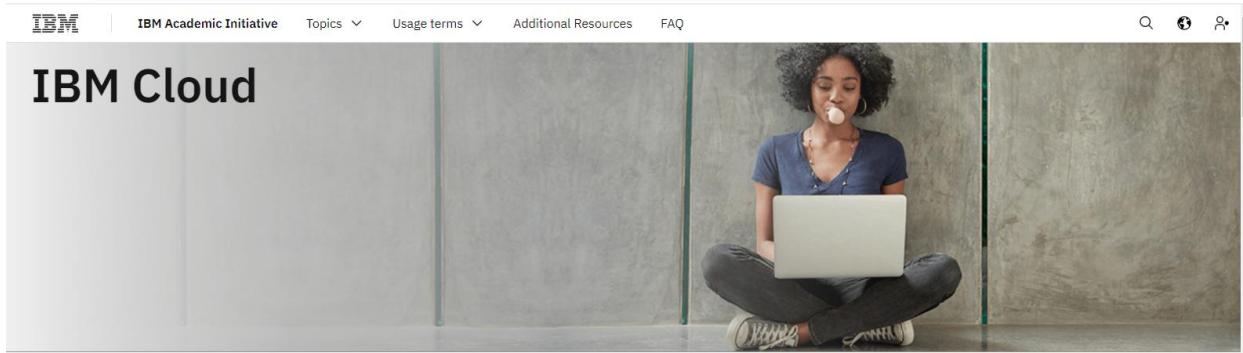
[Next](#) Cookie Preferences

[IBM](#) [IBM Academic Initiative](#) [Topics](#) [Usage terms](#) [Additional Resources](#) [FAQ](#) Q (1) (1) (1)

IBM Academic Initiative



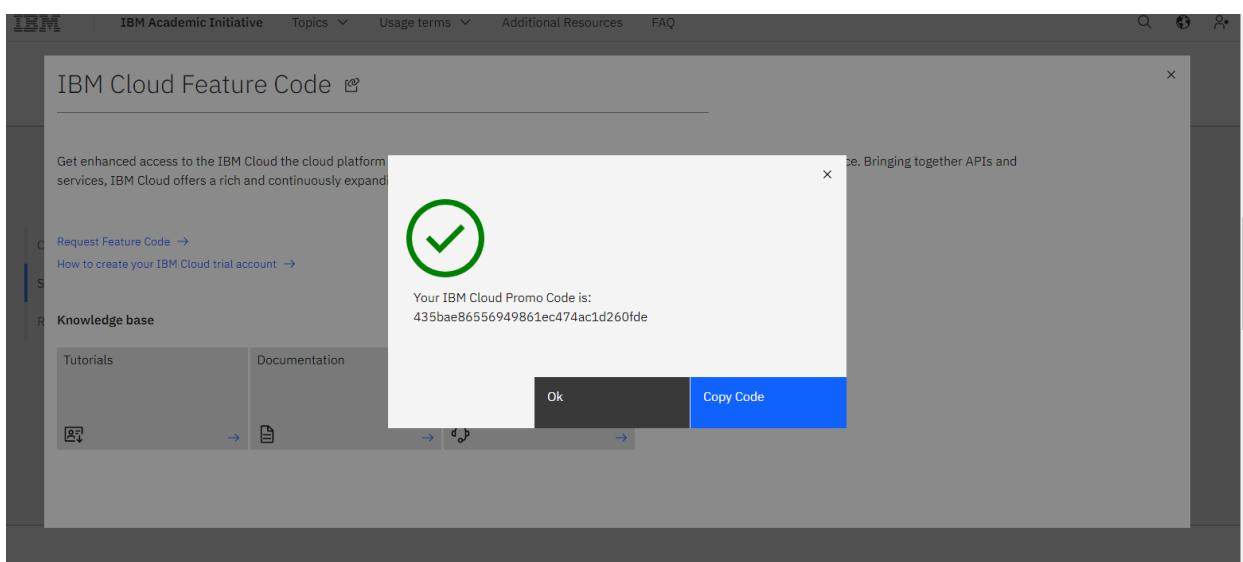
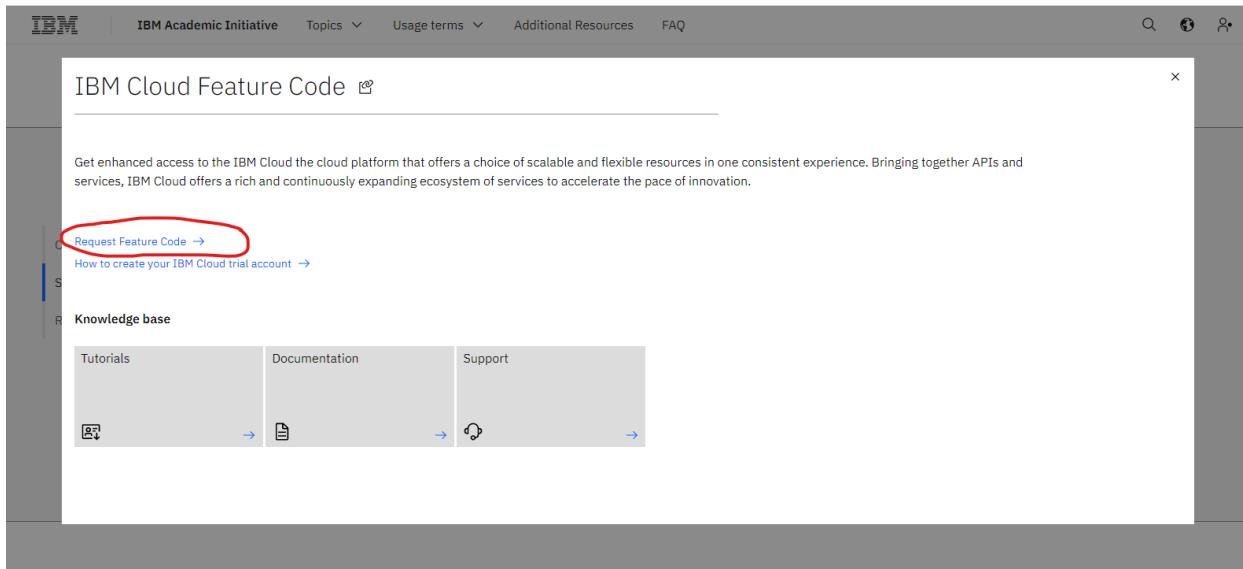
Harness the power of IBM. Get easy no-charge access to the tools you need to develop the next great thing. Enjoy powerful technical and strategic resources from IBM. Jump right in with access to powerful services and the most prominent open-source computer technologies, or take advantage of hands-on resources that will teach you about data science, artificial intelligence, security and more.

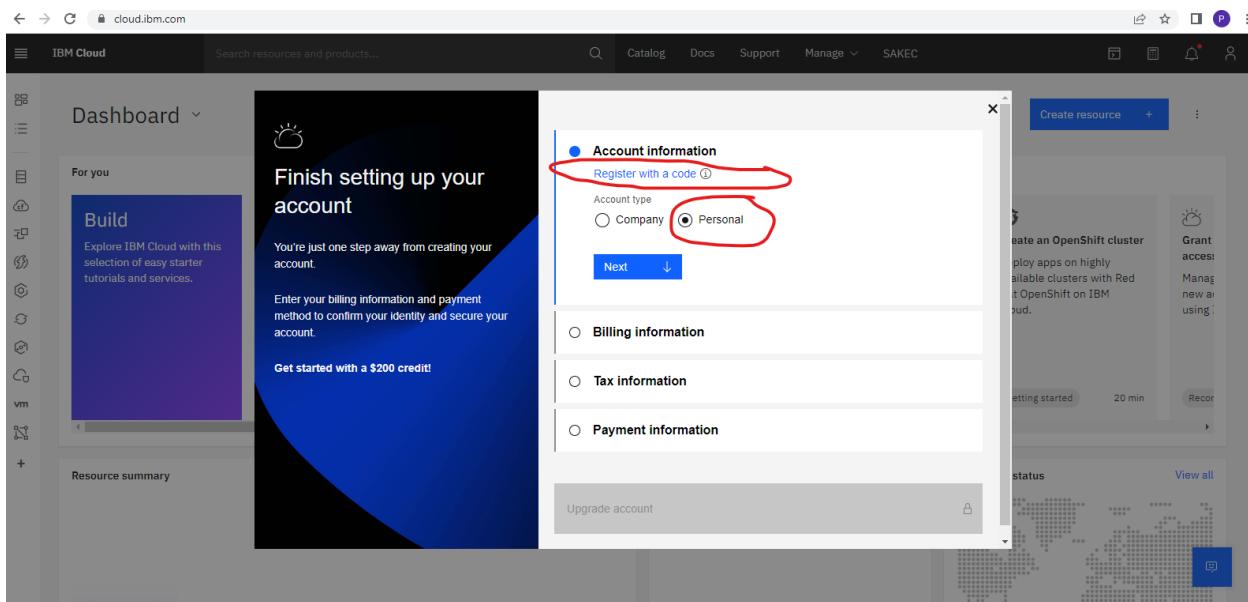
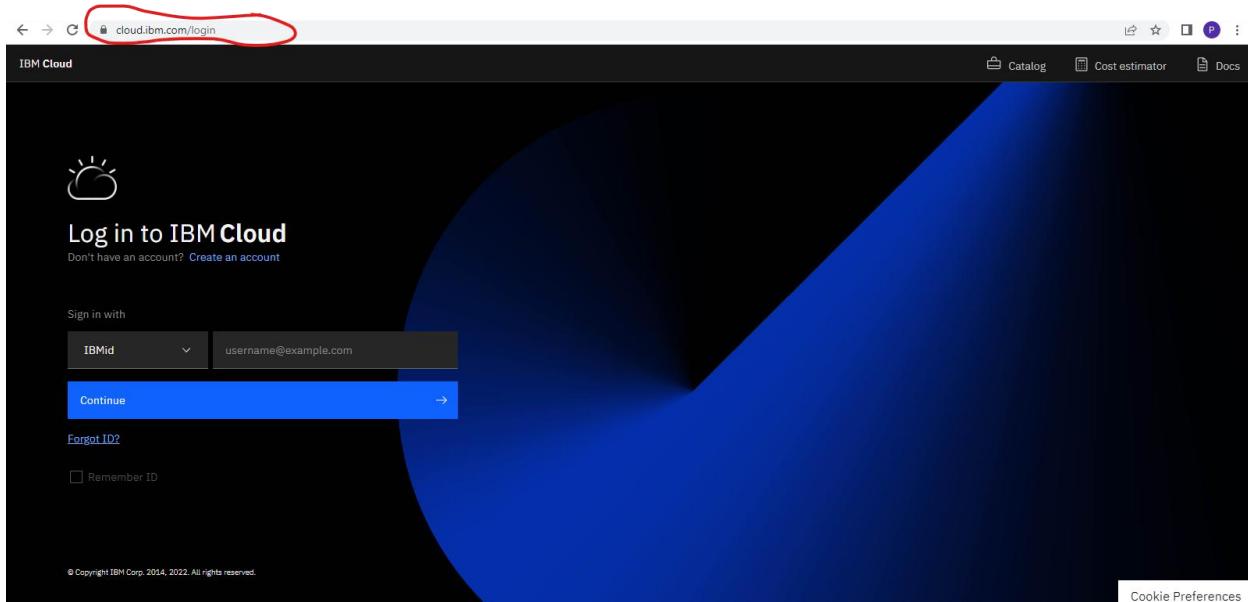


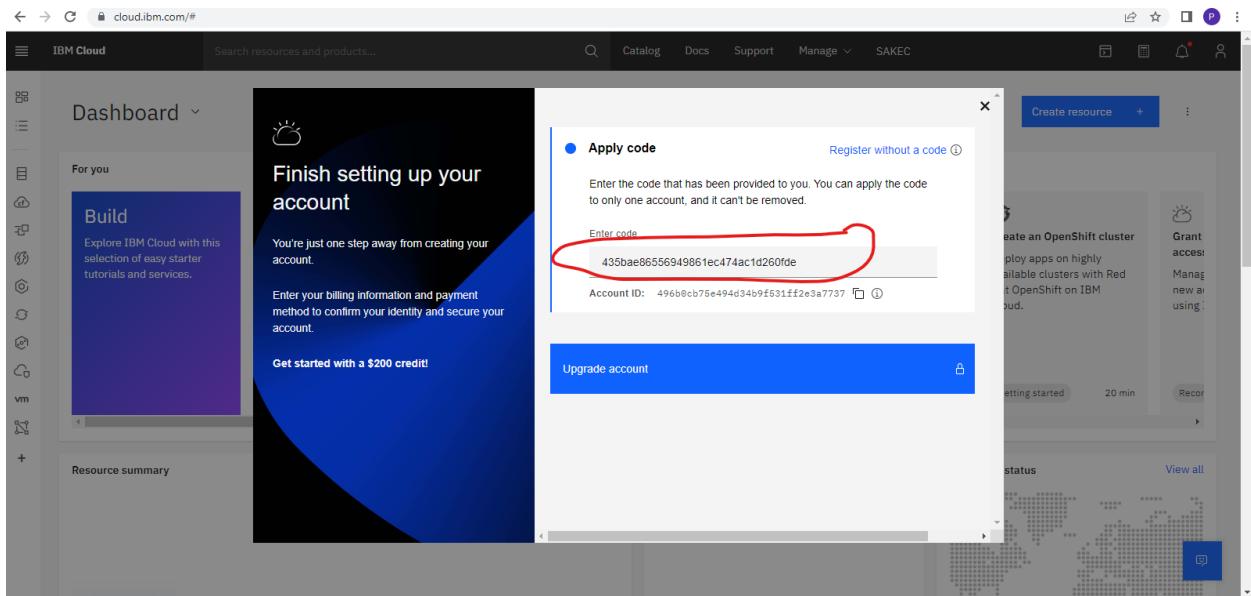
What is IBM Cloud?

IBM Cloud is a full-stack cloud platform that spans public, private and hybrid environments. Build with a robust suite of advanced data and AI tools, and draw on deep

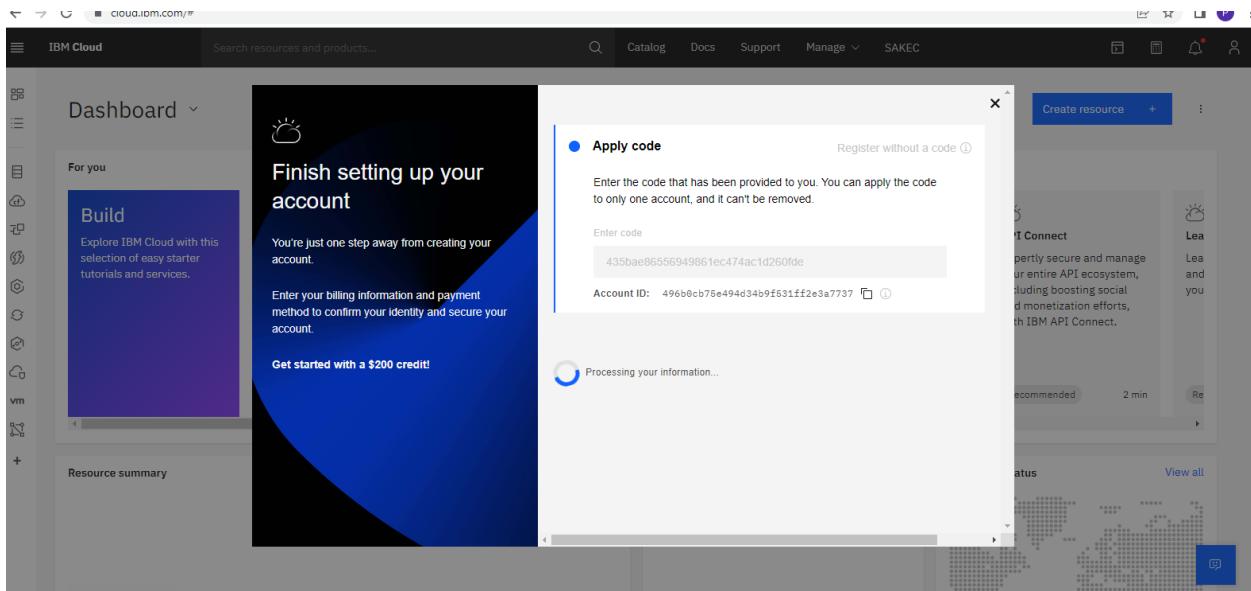
This screenshot shows a sub-page under the "Software" category of the IBM Cloud website. On the left, a sidebar lists "Courseware", "Software" (which is highlighted with a red circle), and "Resources". The main content area features a section titled "IBM Cloud Feature Code" with a red oval circling it. Below this, there's a brief description of the feature code and a blue "→" button. To the right, another section is titled "OpenLiberty" with its own description and a blue "→" button. The top navigation bar is identical to the one at the top of the page, and the bottom has standard footer links.







435bae86556949861ec474ac1d260fde



← → C cloud.ibm.com/account/settings

IBM Cloud Search resources and products... Catalog Docs Support Manage SAKEC

Account Account resources Resource groups Cloud Foundry orgs Licenses and entitlements Tags Dashboards Account settings IBM Cloud Shell settings Notification distribution list Classic infrastructure Subscriptions Audit log Company information

Account settings

Account
SAKEC ⓘ ID: 496b0cb75e494d34b9f531ff2e3a7737

Account Type
Trial (Free)
157 days remaining in Trial

Account upgrade

Pay-As-You-Go
Add your credit card to unlock the full power of IBM Cloud with a Pay-As-You-Go account. You'll still be eligible for free runtime and service allowances, and you'll be charged only for paid services that you use.
[Learn more](#)

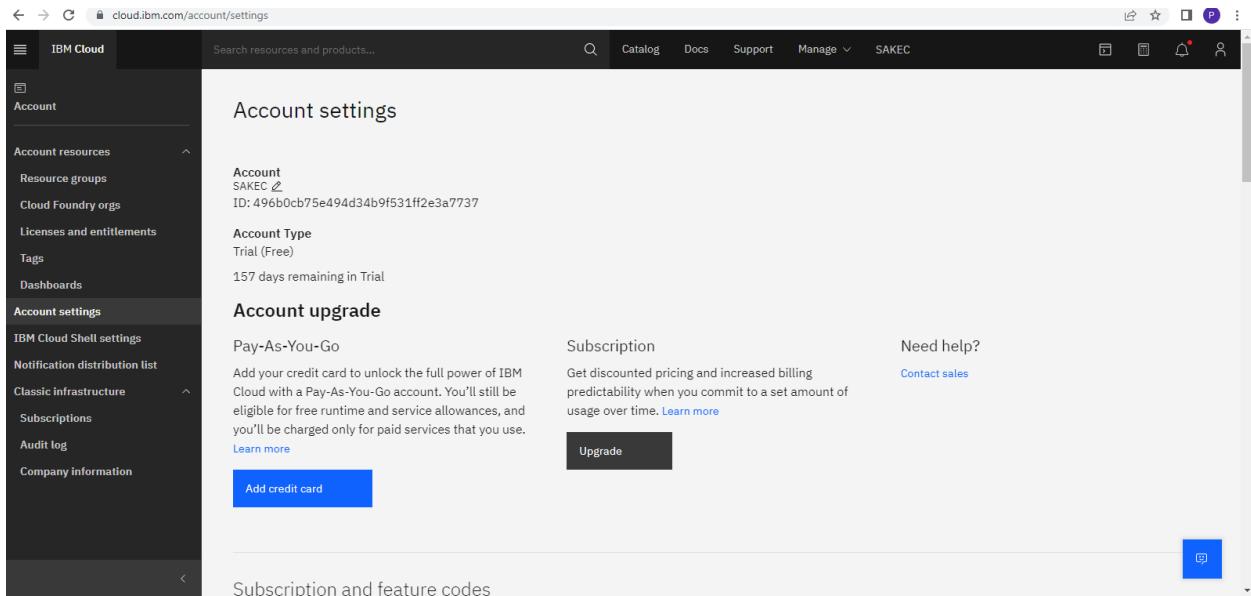
Add credit card

Subscription
Get discounted pricing and increased billing predictability when you commit to a set amount of usage over time. [Learn more](#)

Upgrade

Need help?
[Contact sales](#)

Subscription and feature codes



← → C cloud.ibm.com/catalog/services/watson-assistant

IBM Cloud Search resources and products... Catalog Docs Support Manage SAKEC

Catalog / Watson Assistant

Watson Assistant lets you build conversational interfaces into any application, device, or channel.

Create About

Select a location
Sydney (au-syd)

Select a pricing plan
Displayed prices do not include tax. Monthly prices shown are for country or location: [United States](#)

Plan	Features	Pricing
Lite	Everything you need to get started, free for as long as you need it: Up to 1,000 unique monthly active users (MAUs) chatting with your assistant Up to 10,000 messages per month --- Features --- <ul style="list-style-type: none">- World-class conversational AI with Watson- Make your website assistant your own with Webchat - deploy Webchat in minutes, or use our fully extensible architecture- Bootstrap your assistant by using some of our prebuilt content- Connect to any application or database with a prebuilt integration, or	Free

I have read and agree to the following license agreements:
[Terms](#)

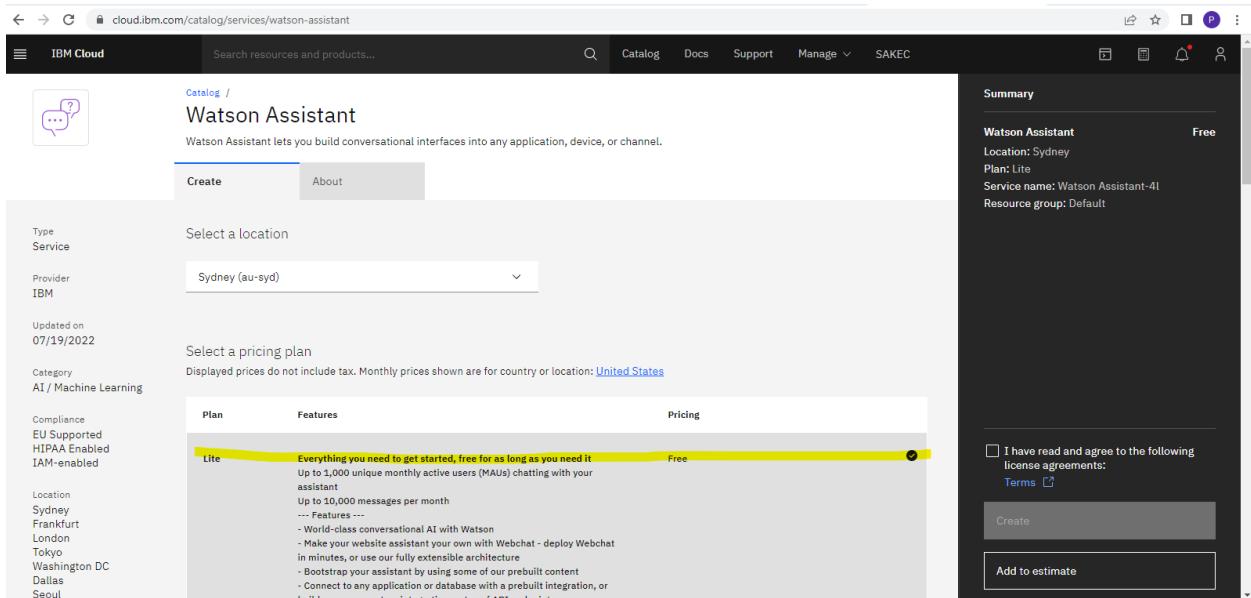
Summary

Watson Assistant Free

Location: Sydney
Plan: Lite
Service name: Watson Assistant-41
Resource group: Default

Create

Add to estimate



← → 🔒 cloud.ibm.com/catalog/services/watson-assistant

IBM Cloud Search resources and products... Catalog Docs Support Manage SAKEC

Updated on 07/19/2022

Select a pricing plan
Displayed prices do not include tax. Monthly prices shown are for country or location: United States

Category AI / Machine Learning

Plan Features Pricing

Lite

Everything you need to get started, free for as long as you need it
Up to 1,000 unique monthly active users (MAUs) chatting with your assistant
Up to 10,000 messages per month
...
- World-class conversational AI with Watson
- Make your website's assistant your own with Webchat - deploy Webchat in minutes, or use our fully extensible architecture
- Bootstrap your assistant by using some of our prebuilt content
- Connect to any application or database with a prebuilt integration, or build your own custom integration on top of API endpoints
- Create engaging user interactions using images, buttons, and more
- Analyze and enhance your assistant with our analytics dashboard
- Take comfort knowing your assistant is reliably hosted on IBM Public Cloud
...
- Limits ...
Up to 5 Skills (Dialog, Action, Search)
7 days of usage analytics
Session inactivity timeout 5 minutes
Services are deleted after 30 days of inactivity

Trial

30 Day trial period (no credit card required)
Up to 5,000 MAUs
Up to 50,000 messages per month

Free

✓ I have read and agree to the following license agreements:
[Terms](#)

Create Add to estimate

← → 🔒 cloud.ibm.com/services/conversation/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F496b0cb75e494d34b9f531ff2e3a7737%3A1173c13d-1887-4365-a443-5fdf2be49658%3A%3A?p... ↻ ☆ ⓘ

IBM Cloud Search resources and products... Catalog Docs Support Manage SAKEC

Resource list / Watson Assistant-41 Active Add tags ⚡ Details Actions...

Manage Service credentials Plan

Plan

Connections Upgrade

Start by launching the tool

Launch Watson Assistant Getting started tutorial API reference

Credentials

API key:
.....

URL:
<https://api.au-syd.assistant.watson.cloud.ibm.com/instances/1173c13d-1887-4365-a443-5fdf2be49658>

[au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F496b0cb75e494d34b9f531ff2e3a7737%3A1173c13d-1887-4365-a443-5fdf2be49658%3A%3A...](#)

IBM Watson Assistant Lite Upgrade Learning center [@](#)

Welcome to the new Watson Assistant

[Next](#)

[Create](#) [Personalize](#) [Customize](#) [Preview](#)

Create your first assistant

Let's get your assistant up and running. Name your assistant, add a description, and choose a language. In following steps we'll gather more information, show you basic customizations, and give you a preview of what your assistant will look like.

Assistant name
Example: Banking Bot
Your assistant name will be kept internally and not visible to your customers

Description (optional)
0/128
Add a description for this assistant

Assistant language
English (US)
This is the language your assistant will speak.

[au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F496b0cb75e494d34b9f531ff2e3a7737%3A1173c13d-1887-4365-a443-5fdf2be49658%3A%3A...](#)

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Assistant name
Healthcare chatbot
Your assistant name will be kept internally and not visible to your customers

Description (optional)
72/128
this will help to find out disease for given set of symptoms, and so on.

Assistant language
English (US)
This is the language your assistant will speak.

au-syd.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F496b0cb75e494d34b9f531ff2e3a7737%3A1173c13d-1887-4365-a443-5fdf2be49658%3A%3A...

IBM Watson Assistant Lite [Upgrade](#) [Healthcare chat...](#) Learning center

Welcome to the new Watson Assistant

Tell us where your assistant will live
We will create your first channel integration for you, which will be visible on your dashboard. You can always add more or change later.

Where do you plan on deploying your assistant?

I'm not sure

No problem! Let's get you started with web chat.

Tell us about yourself
This information will be used to personalize your onboarding experience.

Which industry do you work in?

N/A (I am a student)

What is your role on the team building the assistant?

Developer

Which statement describes your needs best?

I want to automate common tasks in a natural way

Do you have the Speed Demons in stock?

The Speed Demons are in stock at our Downtown and Northgate locations, which are both within five miles of you.

What size and color do you need?

I'm looking for a size nine in white

Great news! The Speed Demons are available in white in a size 9.

You can purchase them for curbside pick up or we can ship them to you. Which would you prefer?

I'll pick them up! Ship them to me, please!

Type something... ➤

Back **Next**

au-syd.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F496b0cb75e494d34b9f531ff2e3a7737%3A1173c13d-1887-4365-a443-5fdf2be49658%3A%3A...

IBM Watson Assistant Lite [Upgrade](#) [Healthcare chat...](#) Learning center

Welcome to the new Watson Assistant

Can also add more advanced styling changes with code. [Learn more](#)

Assistant's name as known by customers

Watson Assistant

Primary color #FFFFFF Secondary color #3D3D3D

Chat header User message bubble

Accent color #0354E9

Significant and interactive objects

IBM Watermark [Plus](#)
Displays a link to the Watson Assistant website

On

Restart conversation ➡

Hi! I'm a virtual assistant.
How can I help you today?

Example: Find nearby location
Example: Check account balance
Example: See how I can help

Type something... ➤

← → C au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F496b0cb75e494d34b9f531ff2e3a7737%3A1173c13d-1887-4365-a443-5fdf2be49658%3A%3A/...

IBM Watson Assistant Lite Upgrade Healthcare chat... Learning center

Welcome to the new Watson Assistant

Back Create

Sample website

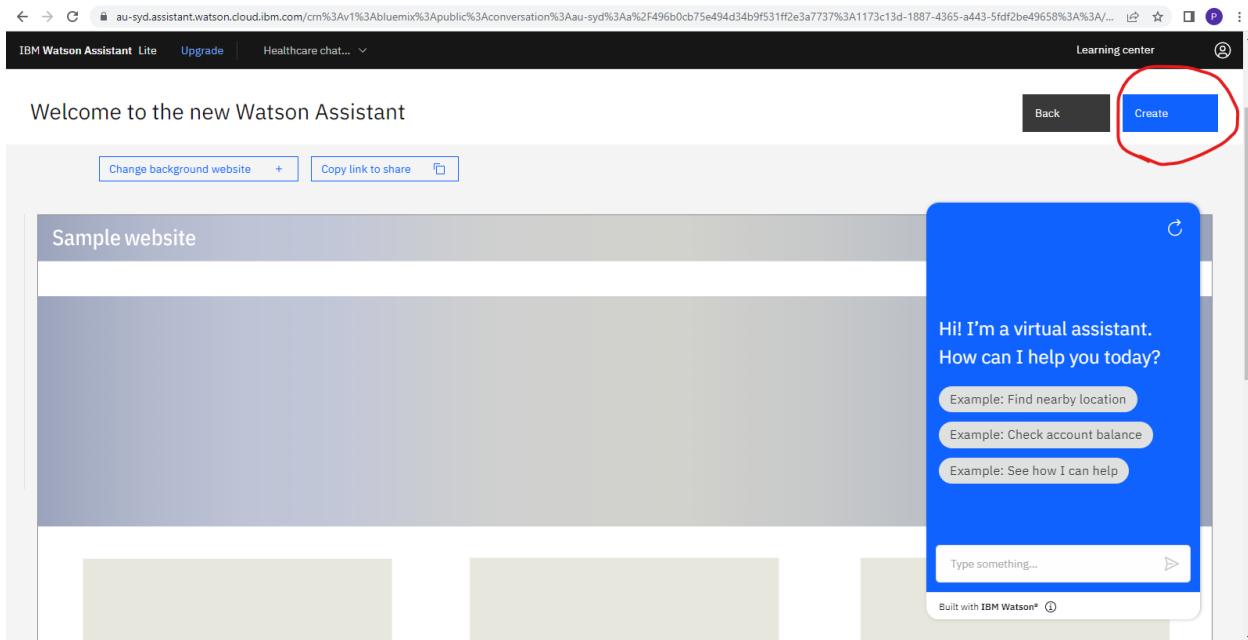
Change background website + Copy link to share

Hi! I'm a virtual assistant.
How can I help you today?

Example: Find nearby location
Example: Check account balance
Example: See how I can help

Type something... ➤

Built with IBM Watson®



← → C au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F496b0cb75e494d34b9f531ff2e3a7737%3A1173c13d-1887-4365-a443-5fdf2be49658%3A%3A/...

IBM Watson Assistant Lite Upgrade Healthcare chat... Learning center

Home

Welcome, you're in the new Watson Assistant!

Healthcare chatbot | English (US)
this will help to find out disease for given set of symptoms, and so on.

Get started
2 steps left 5 min

Learn about Watson Assistant
5 min

Explore your learning center
Explore at your own pace, and mark as complete when you're ready

0%



Create a conversation
3 steps left 15 min

Create your first action
5 min

Create steps
5 min

Add 5 examples
5 min

0%

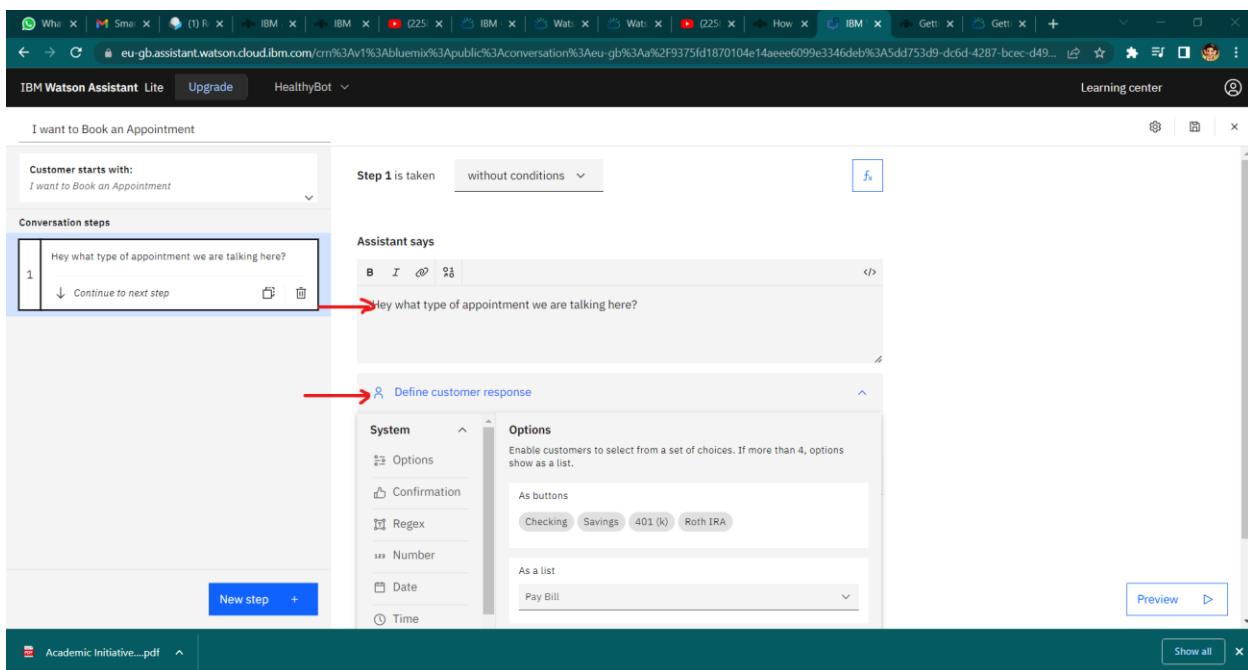
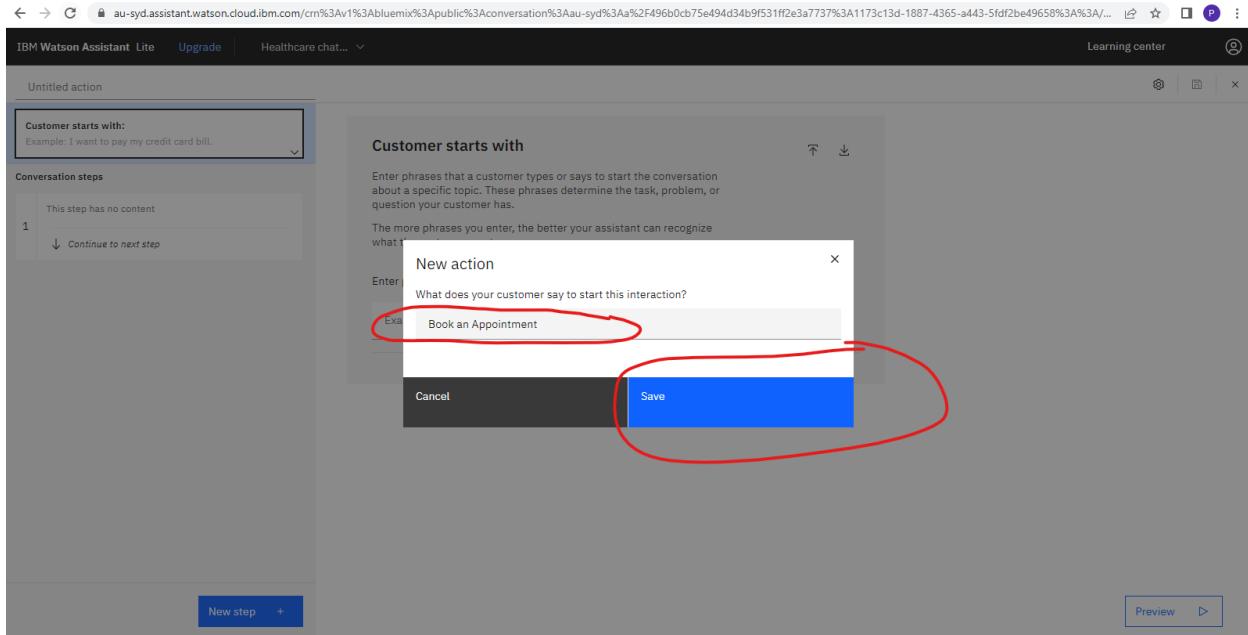


Screenshot of the IBM Watson Assistant Lite interface showing the 'Actions' section.

The left sidebar shows navigation options: Home, Actions, Variables, and Saved responses. The 'Actions' section is expanded, with 'Created by you' selected (highlighted with a red circle). A large central panel displays the message 'Create your first action' with the sub-instruction 'With actions, you can help your customers accomplish their goals.' Below this is a blue button labeled 'Create a new action +'. To the right is a 3D illustration of a purple cube with speech bubbles above it, and a green checkmark icon at the bottom.

Screenshot of the IBM Watson Assistant Lite interface showing the 'Create an action' dialog.

The dialog title is 'Create an action'. The main question is 'How would you like to build your action?'. Two options are presented: 'Start from scratch' (with a description 'Build with actions using your own use case.') and 'Quick start with templates' (with a description 'Use one of our pre-built templates and use cases.'). A red arrow points to the 'Start from scratch' option. The bottom of the dialog has a 'Show all' button.



I want to Book an Appointment

Customer starts with:
I want to Book an Appointment

Conversation steps

Step 1 is taken without conditions

Assistant says

B I O 98

Hey what type of appointment we are talking here?

First Visit Follow-up visit

Edit response Edit validation

And then

↓ Continue to next step

New step +

Preview ▶

Show all ×

This screenshot shows the initial setup of a conversation flow. It begins with a single step asking about the type of appointment. A red arrow points from the 'New step +' button at the bottom to the 'New step +' button in the 'And then' section, indicating a continuation of the flow.

I want to Book an Appointment

Customer starts with:
I want to Book an Appointment

Conversation steps

Step 3 is taken with conditions

Conditions

If All of this is true:

2. We welcome you to our Health C... is defined

and Add condition +

New condition group +

Assistant says

B I O 98

For example: What size do you want to order?

R Define customer response

Preview ▶

Show all ×

This screenshot shows a more advanced conversation flow. It includes a step where the user is asked if they are a first-time visitor or have a follow-up visit. This leads to a third step where the user is welcomed to the health center. A condition is set for the second step, requiring the user to define their date. The third step is currently empty, awaiting content.

Screenshot 1: Edit validation dialog

The screenshot shows the "Edit validation" dialog box open over the IBM Watson Assistant interface. The dialog has a title "Edit validation" and a sub-instruction: "Set what happens when a reply doesn't meet accepted response values. After the last try, your assistant will redirect the customer to alternative help." It contains a "Validation message" field with the text "I'm sorry, I did not catch that, please restate your response." and a "If attempts exceed" input field set to 3. Below these are "Cancel" and "Apply" buttons.

Screenshot 2: Action configuration

This screenshot shows the configuration of an action step. Step 3 is defined as "Defined" and asks "Please tell us what time is suitable for your visit??" with a "Time" input type. Step 4 is an "Action complete" step that says "You have successfully booked an appointment with us. See you soon." Step 5 is a follow-up step asking "When was the last time you visited us?" with a "Date" input type. Step 6 is another "Defined" step asking "When would you like to book your next appointment??" with a "Date" input type. The "And then" section shows a dropdown menu with options: "Continue to next step", "Re-ask previous step(s)" (which is highlighted in yellow), "Go to another action", "Use an extension", "Search for the answer", "Connect to agent", and "End the action".

The screenshot shows the IBM Watson Assistant Lite interface. A modal window titled "Re-ask previous step(s)" is open, listing six steps for re-asking: 1. Hey what type of appointment we are talking here?, 2. We welcome you to our Health Center!!! When would you like to book a..., 3. Please tell us what time is suitable for your visit????, 4. You have successfully booked an appointment with us. See you soon., 5. When was the last time you visited us??, and 6. No response. Step 6 is checked. Below the modal, a warning message says "Re-ask Step will cause an error due to 're-ask' steps not being defined". The background shows a step editor for step 6, which asks "When would you like to book your next appointment???" and has a date input field.

This screenshot shows the same step editor for step 6 as the previous one, but with a red arrow pointing to the "Preview" button at the bottom right of the screen. The "Assistant says" section contains the question "When would you like to book your next appointment???", and the "And then" section shows the "Re-ask" condition with step 3 selected. The "Preview" button is highlighted with a red border.

Screenshot of the IBM Watson Assistant Lite interface showing a workflow for booking an appointment.

The left panel displays the workflow steps:

- Step 3: "Please tell us what time is suitable for your visit?????" (Time input field)
- Step 4: "You have successfully booked an appointment with us. See you soon."
- Step 5: "When was the last time you visited us???" (Date input field)
- Step 6: "When would you like to book your next appointment???" (Date input field)

The right panel shows the "New condition group +" configuration:

- Assistant says:** When would you like to book your next appointment???
- And then:** Re-ask previous step(s) (Re-ask: 3. Please tell us what time is suitable for your visit?????)

A red arrow points from the "Assistant says" section to the "Preview" window on the right.

The "Preview" window shows the conversation flow:

- Greet customer [default]: Welcome, how can I assist you?
- Monday, July 25, 2022 12:06 AM
- i want to book an appointment
- I want to Book an Appointment recognized Hey what type of appointment we are talking here?
- First Visit Follow-up visit First Visit
- Type something... Show all