

# AI-Chatbot For M2



## 👉 Compatibility:

- ❖ Magento version : 2.3.x, 2.4.x
- ❖ Module version : 1.0.0
- ❖ Supported browse : Chrome, Microsoft edge, Firefox

## 👉 How To Install AI Chatbot ?

### Install using composer:

1. composer require aimsinfosoft/module-aichatbot
2. php bin/magento setup:upgrade
3. php bin/magento setup:di:compile
4. php bin/magento setup:static-content:deploy -f

### Install Manually:

1. Download Extension from store.
2. Add zip file in app/code/Aimsinfosoft/AIChatbot folder and extract it and run below commands
3. php bin/magento setup:upgrade
4. php bin/magento setup:di:compile
5. php bin/magento setup:static-content:deploy -f

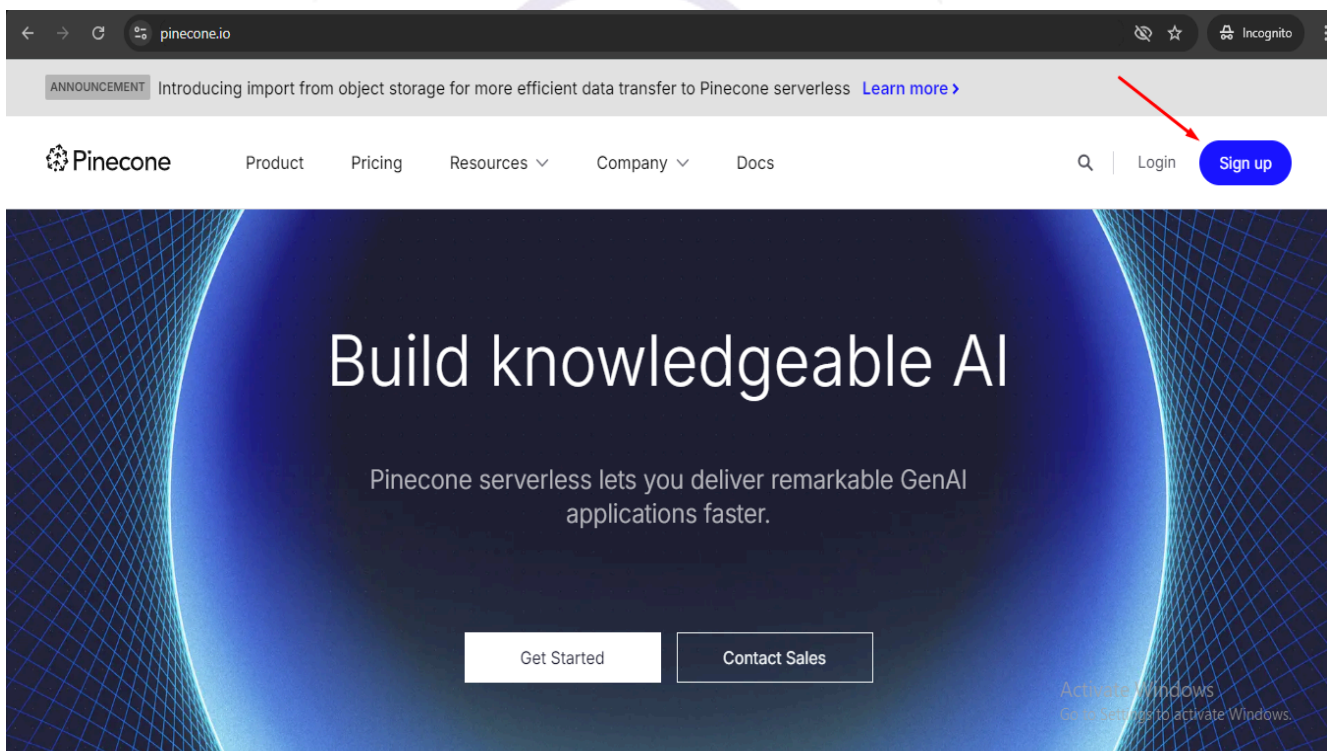
## 👉 How AI Chatbot works?

- ❖ Magento 2 AI Chatbot allows the admin to add the Magento 2 product database to the AI Chatbot, allowing users at the storefront to interact with a real-time virtual assistant.

## AI-Chatbot

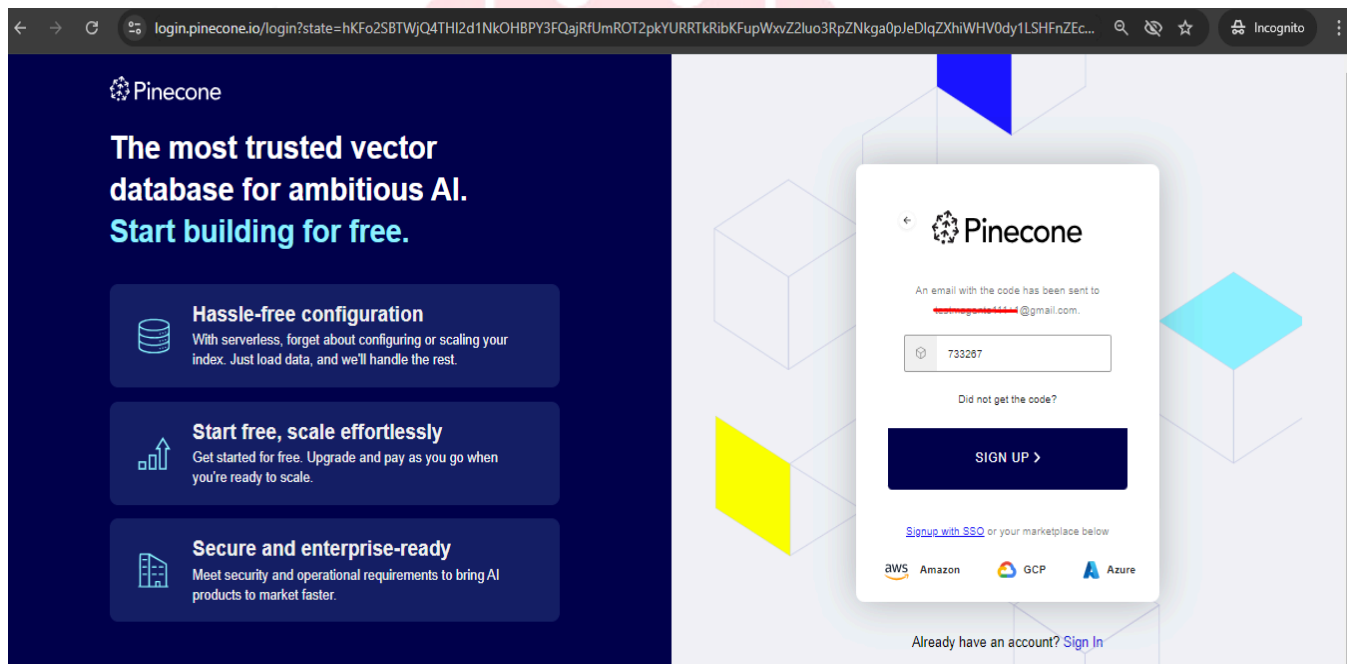
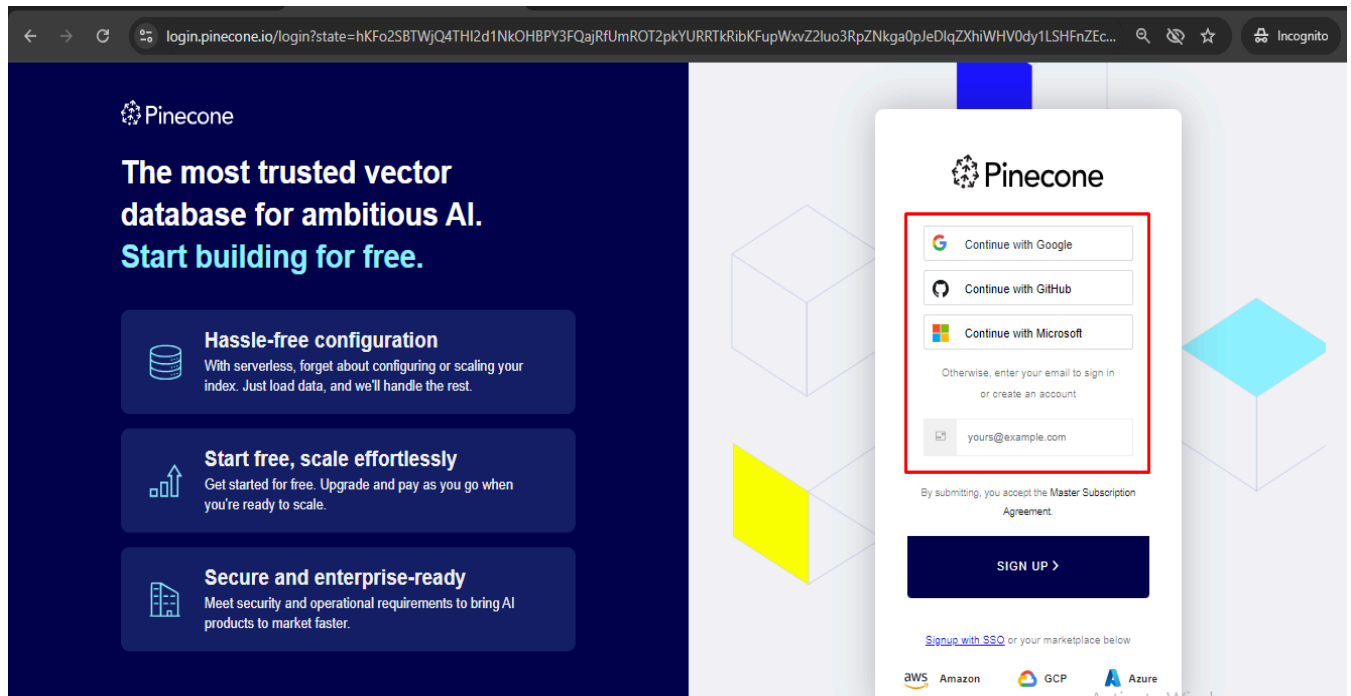
## 👉 Steps to Create a Pinecone Account and Obtain an API Key

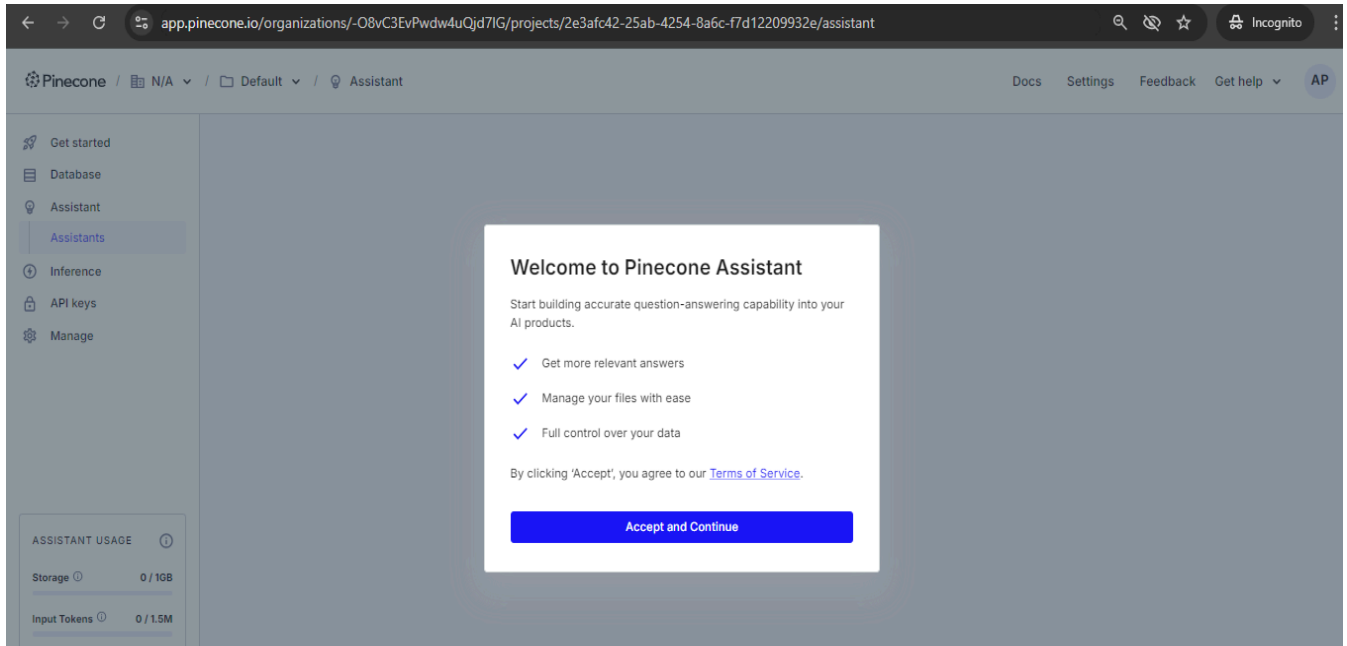
- ❖ Visit <https://www.pinecone.io> and click on Sign Up if you're a new user.



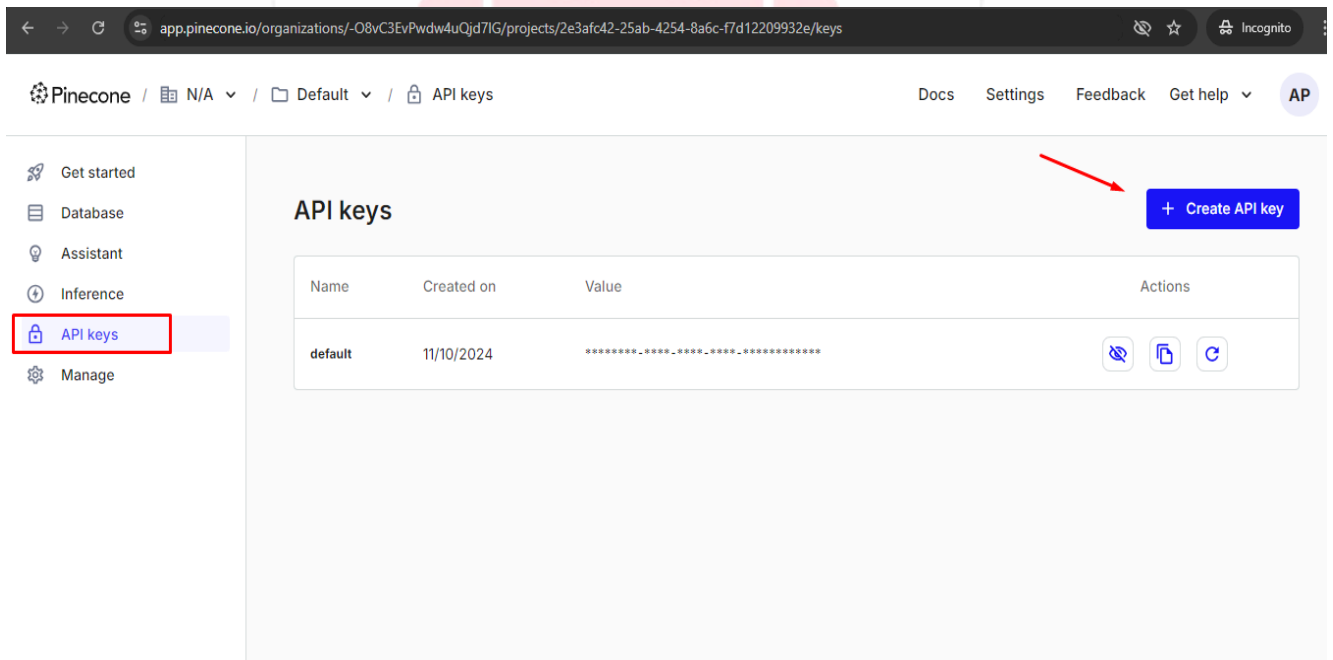
The screenshot shows the Pinecone website homepage. The browser address bar displays "pinecone.io". A navigation menu includes "Pinecone", "Product", "Pricing", "Resources", "Company", and "Docs". On the right side of the menu, there are "Login" and "Sign up" buttons. A red arrow points to the "Sign up" button. The main content area features a blue background with a grid pattern and the text "Build knowledgeable AI". Below this, it says "Pinecone serverless lets you deliver remarkable GenAI applications faster." At the bottom, there are two buttons: "Get Started" and "Contact Sales".

- ❖ Sign up using your credentials. If you're registering with an email address, provide the necessary details during the registration process.





❖ After successfully registering, you can either use the default API key or create a new one.



app.pinecone.io/organizations/-O8vC3EvPw4uQjd7IG/projects/2e3afc42-25ab-4254-8a6c-f7d12209932e/keys

Pinecone / N/A / Default / API keys Docs Settings Feedback Get help AP

Get started Database Assistant Inference API keys Manage

### API keys

+ Create API key

Name

default

#### Create a new API key

Enter new API key name

Cancel Create API key

Actions

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app.pinecone.io/organizations/-O8vC3EvPw4uQjd7IG/projects/2e3afc42-25ab-4254-8a6c-f7d12209932e/keys

Pinecone / N/A / Default ✓ API key "aimsachatbot" created successfully. Settings Feedback Get help AP

Get started Database Assistant Inference API keys Manage

### API keys

+ Create API key

| Name         | Created on | Value | Actions |
|--------------|------------|-------|---------|
| default      | 11/10/2024 | ***** | 🗑️ 📄 🔄  |
| aimsachatbot | 11/10/2024 | ***** | 🗑️ 📄 🔄  |

## ❖ Create new Assistants.

app.pinecone.io/organizations/-O8vC3EvPdw4uQjd7IG/projects/2e3afc42-25ab-4254-8a6c-f7d12209932e/assistant

Pinecone / N/A / Default / Assistant Docs Settings Feedback Get help AP

Get started Database Assistant Assistants Inference API keys Manage

### Welcome to Assistant

Start building accurate question-answering capability into your AI products. Read through our [documentation](#) or follow the quickstart guide below.

[Create an assistant](#)

**ASSISTANT USAGE**

- Storage 0 / 1GB
- Input Tokens 0 / 1.5M
- Output Tokens 0 / 200K

**API quickstart** Python

Get your API key  
Securely access our API with a project API key. Don't have one? [Generate a new key.](#)

Install Pinecone SDK and the Assistant plugin

app.pinecone.io/organizations/-O8vC3EvPdw4uQjd7IG/projects/2e3afc42-25ab-4254-8a6c-f7d12209932e/assistant

Pinecone / N/A / Default / Assistant Docs Settings Feedback Get help AP

Get started Database Assistant Assistants (1) Inference API keys Manage

### Assistants

Showing 1 assistant

| Name      | Date created | Date updated | Actions |
|-----------|--------------|--------------|---------|
| aimsachat | 11/10/2024   | 11/10/2024   | ...     |

**ASSISTANT USAGE**

- Storage 0 / 1GB
- Input Tokens 0 / 1.5M
- Output Tokens 0 / 200K



# Backend Configuration:

- ❖ After successfully installing the extension navigate through Stores -> Configuration -> AIMSINFOSOFT -> AI Chatbot.
- ❖ Enable/Disable the extension.
- ❖ Enter the Pinecone secret key and Assistant Name.
- ❖ Update the chatbot's frontend color scheme as needed.

Scope: Default Config ? Save Config

AIMSINFOSOFT

Information

AI Chatbot 1.0.0 by AIMS INFOSOFT

REQUEST NEW FEATURE

General Settings

Enable Module (global) Enable

Pinecone Setting

Api key (store view) \*\*\*\*\* Use system value

Assistant Name (store view) aimsinfosoft-ai-chat Use system value

Chat Bot Setting

Configuration Save Config

CUSTOMERS

SALES

MAGEPAL

MAGEPLAZA EXTENSIONS

SERVICES

ADVANCED

Upload Logo (store view) Choose file No file chosen Use system value

Delete Image

Chat Bot Title (store view) AI Chatbot Use system value

Chat Bot Frontend Design Setting

Chat Window Position (store view) Right Use system value

Choose window body background color (store view) #ffffff Use system value

Select chat window body background color.

Choose background header color (store view) #000 Use system value

Select chat window header background color.

Customer chat text color (store view) #000 Use system value

Select customer chat text color.

Customer text background color (store view) #ebebeb Use system value

Select customer chat background color.

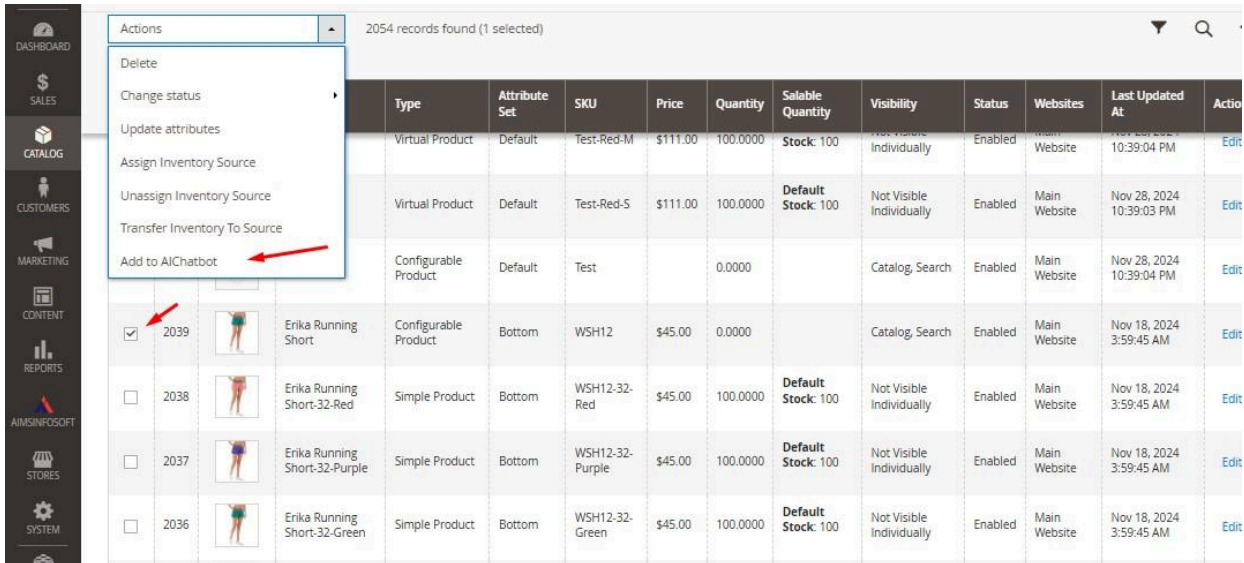
AI reply text color (store view) #ebebeb Use system value

Select AI reply text color.



❖ Sync Products with Pinecone Assistant.

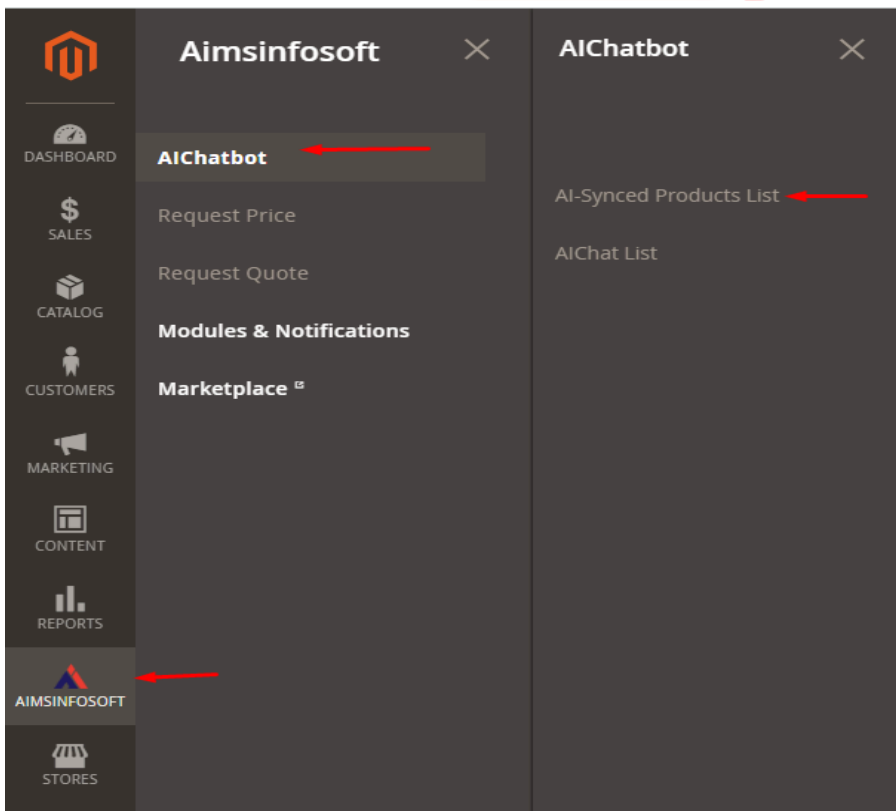
The admin will navigate to Catalog -> Products. Here, the admin can select the products they want to add to the Pinecone Assistant. To do this, select the products and choose the Add to AI Chatbot option from the Actions dropdown.



The screenshot shows a product management interface with a table of products. A dropdown menu is open over the table, highlighting the 'Add to AIChatbot' option with a red arrow. The table contains the following data:

| Type                 | Attribute Set | SKU             | Price    | Quantity | Salable Quantity   | Visibility               | Status  | Websites     | Last Updated At          | Action |
|----------------------|---------------|-----------------|----------|----------|--------------------|--------------------------|---------|--------------|--------------------------|--------|
| Virtual Product      | Default       | Test-Red-M      | \$111.00 | 100.0000 | Stock: 100         | Individually             | Enabled | Main Website | Nov 18, 2024 10:39:04 PM | Edit   |
| Virtual Product      | Default       | Test-Red-S      | \$111.00 | 100.0000 | Default Stock: 100 | Not Visible Individually | Enabled | Main Website | Nov 28, 2024 10:39:03 PM | Edit   |
| Configurable Product | Default       | Test            |          | 0.0000   |                    | Catalog, Search          | Enabled | Main Website | Nov 28, 2024 10:39:04 PM | Edit   |
| Configurable Product | Bottom        | WSH12           | \$45.00  | 0.0000   |                    | Catalog, Search          | Enabled | Main Website | Nov 18, 2024 3:59:45 AM  | Edit   |
| Simple Product       | Bottom        | WSH12-32-Red    | \$45.00  | 100.0000 | Default Stock: 100 | Not Visible Individually | Enabled | Main Website | Nov 18, 2024 3:59:45 AM  | Edit   |
| Simple Product       | Bottom        | WSH12-32-Purple | \$45.00  | 100.0000 | Default Stock: 100 | Not Visible Individually | Enabled | Main Website | Nov 18, 2024 3:59:45 AM  | Edit   |
| Simple Product       | Bottom        | WSH12-32-Green  | \$45.00  | 100.0000 | Default Stock: 100 | Not Visible Individually | Enabled | Main Website | Nov 18, 2024 3:59:45 AM  | Edit   |

❖ From here, you can view the synced product list. AIMSINFOSOFT -> AIChatbot -> AI-Synced Products List



The screenshot shows the Aimsinfsoft dashboard with a sidebar menu on the left. The 'AIMSINFOSOFT' menu item is highlighted with a red arrow. The main content area shows the 'AIChatbot' section, which is also highlighted with a red arrow. Underneath, the 'AI-Synced Products List' is visible, also highlighted with a red arrow.

# Chatbot Product List

Filters | Default View | Columns | E

5 records found | 20 per page | 1 of 1

| ID | Product Name          | Product SKU | Regular Price | Discount Price | Product URL | Product Type         | Child Products Sku  | Created Date        |
|----|-----------------------|-------------|---------------|----------------|-------------|----------------------|---|---------------------|
| 2  | Savvy Shoulder Tote   | 24-WB05     | \$32.00       | \$24.00        | [REDACTED]  | Simple Product       |   | 2024-10-04 06:53:25 |
| 1  | Joust Duffle Bag      | 24-MB01     | \$34.00       | \$20.00        | [REDACTED]  | Simple Product       |   | 2024-10-04 06:53:25 |
| 3  | Crown Summit Backpack | 24-MB03     | \$38.00       |                | [REDACTED]  | Simple Product       |   | 2024-10-04 07:01:15 |
| 4  | Troy Yoga Short       | MSH09       |               |                | [REDACTED]  | Configurable Product | ["MSH09-32-Black","MSH09-32-Green","MSH09-33-Black","MSH09-33-Blue","MSH09-33-Green","MSH09-34-Black","MSH09-34-Blue","MSH09-34-Green","MSH09-36-Black","MSH09-36-Blue","MSH09-36-Green"] | 2024-10-28 06:29:32 |

❖ From here, you can view the customer chat. AIMSINFOSOFT -> AIChatbot -> AI-Synced Products List

The screenshot shows the AimsinfoSoft dashboard interface. On the left is a vertical navigation menu with icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, and Reports. The main area is split into two panels: 'AimsinfoSoft' and 'AIChatbot'. In the 'AimsinfoSoft' panel, 'AIChatbot' is highlighted with a red arrow. Below it are options for 'Request Price', 'Request Quote', 'Modules & Notifications', and 'Marketplace'. In the 'AIChatbot' panel, 'AI-Synced Products List' is visible at the top, and 'AIChat List' is highlighted with a red arrow. At the bottom left of the dashboard, the 'AIMSINFOSOFT' logo is also highlighted with a red arrow.

Chat

Search by keyword

Clear History Chat

Filters Default View Columns

Actions 6 records found 20 per page 1 of 1

| ID | Customer ID | Customer Name | Customer Email            | Ip             | Chat Key                    | Create At               | Updated At               | Action |
|----|-------------|---------------|---------------------------|----------------|-----------------------------|-------------------------|--------------------------|--------|
| 1  | 7026        | AP            | aptest@gmail.com          | 115.246.25.130 | etaa12qp5u2tj1at49dhp9dp8   | Oct 1, 2024 11:19:25 AM | Oct 29, 2024 7:02:41 AM  | Edit   |
| 2  | 7027        | aptest1 ap    | aptest1@gmail.com         | 115.246.25.130 | nvak1lj5ij7hlc1alrp37hp3q9  | Oct 1, 2024 12:20:01 PM | Oct 18, 2024 10:21:53 AM | Edit   |
| 3  | 7011        | Test Test     | testmagento2222@gmail.com | 104.200.21.226 | qsr3trnl9si5c4n1h7sg6cgc98v | Oct 2, 2024 12:17:28 PM | Oct 15, 2024 10:35:33 AM | Edit   |

### ❖ Storefront Functionality:

Users on your website can log in and find the AI Chatbot on the storefront. They can interact with the Chatbot by entering specific queries.

Default welcome msg! Sign In or Create an Account Default Store View

**LUMA** Search entire store here...

What's New Women Men Gear Training Sale Subscription Product

New Luma Get fit season Shop New Y

**AI Chatbot**

If you have an account, sign in with your email address.

Email \*

Password \*

**Login**

[Forgot Your Password?](#)

[Create an Account](#)



**AI Chatbot**

Hello

Hello! How can I assist you today?

Please enter a message ...



**AI Chatbot**

Hello! How can I assist you today?

Any bag with discount price?

Yes, there are two bags with discount prices:

1. The Joust Duffle Bag has a regular price of \$34.00 and a discount price of \$20.00 .
2. The Savvy Shoulder Tote has a regular price of \$32.00 and a discount price of \$24.00 .

Please enter a message ...

If you have any query or question than please contact us [sales@aimsinfosoft.com](mailto:sales@aimsinfosoft.com).

# AI-Chatbot

