


Classes Agent

Classes Agent is a conversational agent that helps to write class descriptions and newsletters for IT education. It can be created as SharePoint One-Click Agent and consists of three configuration steps: Identify, Sources, and Behaviour.

Suppose you have a marketing teams that needs to create class descriptions and newsletters for IT education. Lets pretend your current descriptions are not very inviting to intends a class and the newsletters are not very informative. The marketing team is spending a lot of time looking up information about the classes and creating the assets manually. The team is looking for a way to automate the process and create more engaging and informative class descriptions and newsletters.



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Training

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Copilot-Grundlagen (AI-3018)



Microsoft Cloud
Training Services

Kursbeschreibung

Kurstermine und Buchen

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Kursüberblick

Copiloten werden schnell zu einer beliebten Möglichkeit, mit KI-Modellen zu arbeiten, Aufgaben zu automatisieren und die Produktivität zu verbessern. In diesem Lernpfad erfahren Sie, wie Sie Copilots einführen, verwenden und erstellen.



Voraussetzungen


Vertrautheit mit dem Azure-Portal


Kursinhalt


- Grundlagen der generativen KI
- Erste Schritte mit Microsoft Copilot Studio
- Einführung in Azure KI Studio
- Erstellen einer RAG-basierten Copilotlösung mit Ihren eigenen Daten mithilfe von Azure KI Studio

Kurstermine

Virtual Classroom  | Hybrid Training 

Classroom Training 

 **Instructor-led Online Training:** Kursdurchführung online im virtuellen Klassenraum.

 **FLEX Classroom Training (Hybrid-Kurs):** Kursteilnahme wahlweise vor Ort im Klassenraum oder online vom Arbeitsplatz oder von zu Hause aus.

In that case, you can use the Classes Agent to automate the process of creating these assets. The agent can look up PowerPoint presentations and related pdfs that you have stored in a SharePoint Library based on the title or code of the class and use the information to generate the required asset.

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+ New

Upload

Edit in grid view

Sync

Add shortcut to OneDrive

Create an agent

Pin to Quick access

...

Documents

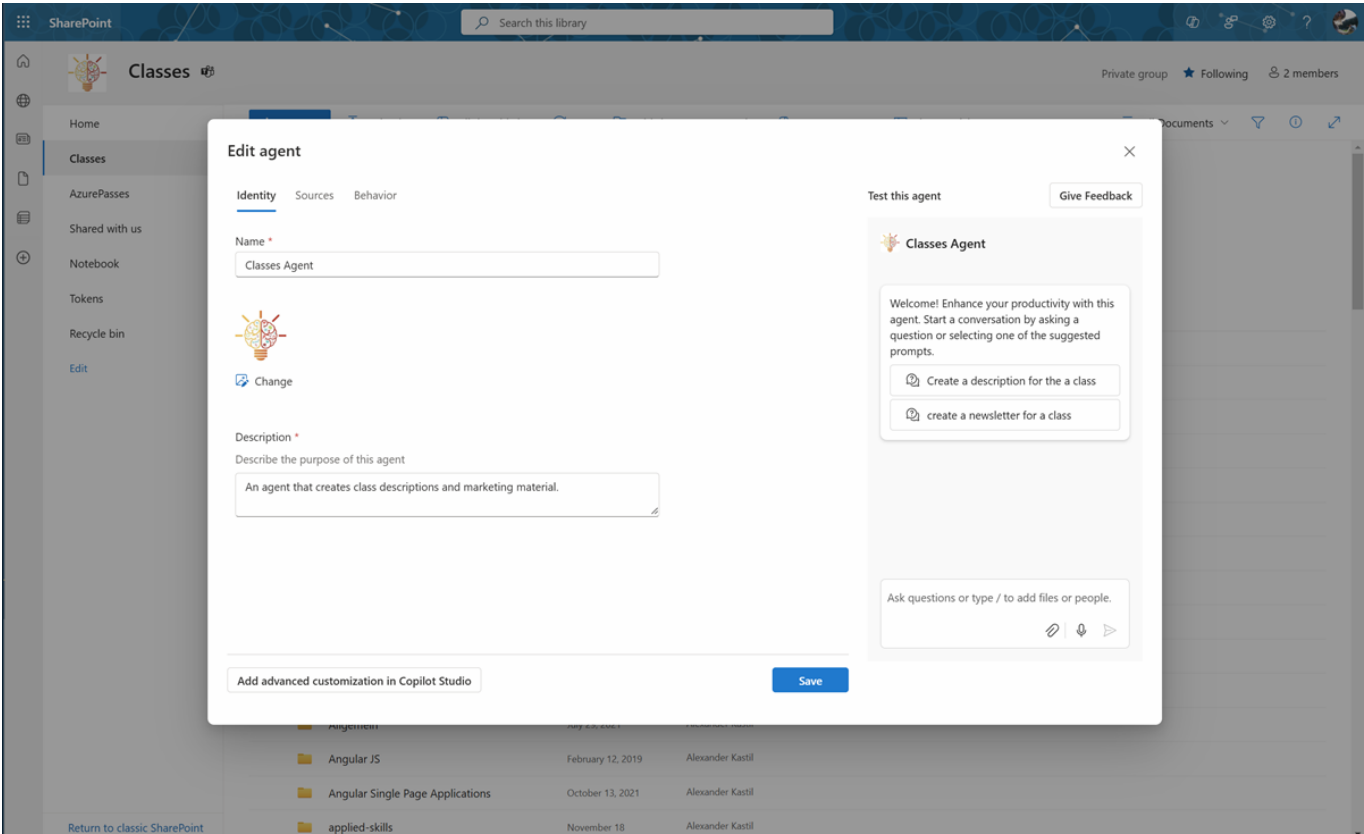
> In channels

▼ In site library

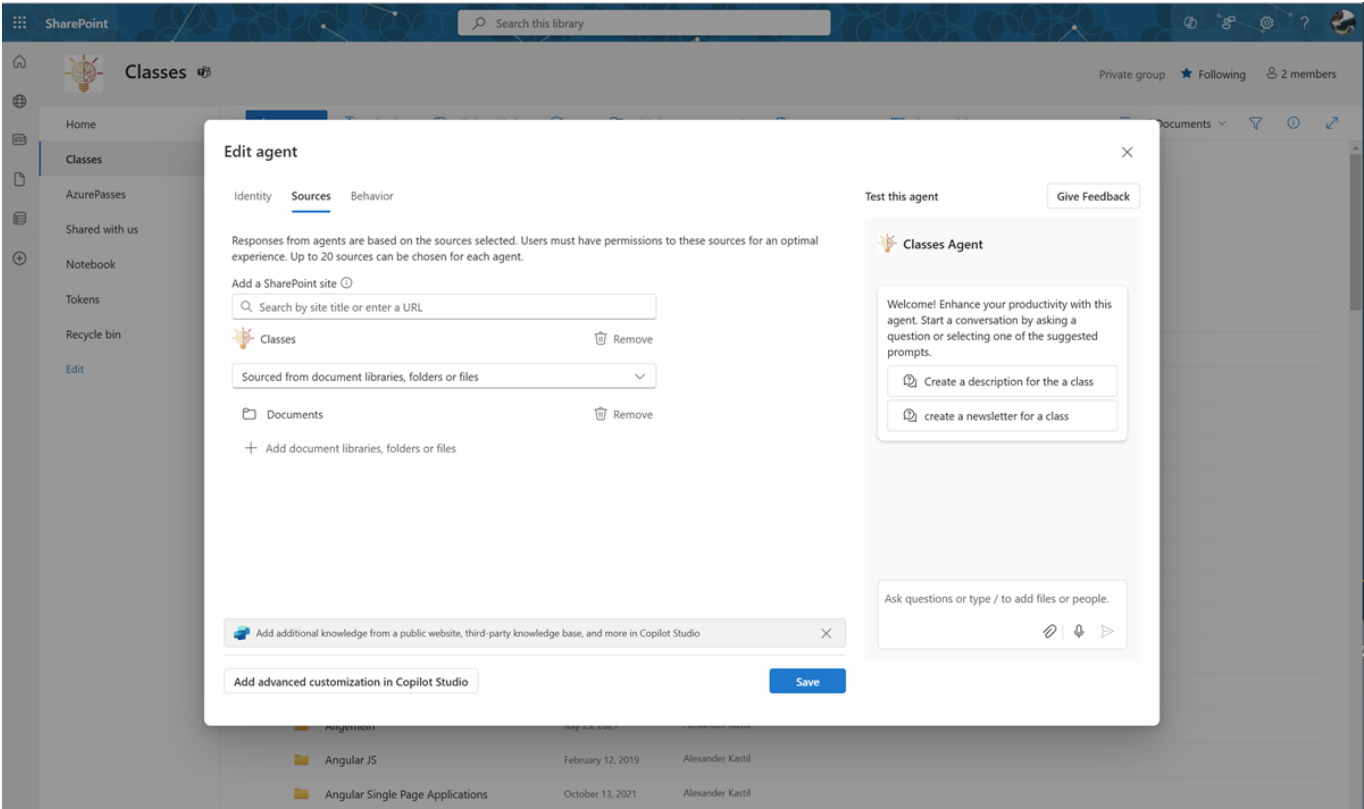
	Name	Modified	Modified By	+ Add column
	20-486	October 7, 2023	Alexander Kastil	
	70-487	May 19, 2022	Alexander Kastil	
	Advanced Angular Development	October 20, 2021	Alexander Kastil	
	Advanced Solutions of Sharepoitn 2013	February 12, 2019	Alexander Kastil	
	Advanced Web Technologies	October 27, 2021	Alexander Kastil	
	agents-copilots	October 2	Alexander Kastil	
	ai-102	3 days ago	Alexander Kastil	
	ai-3016	November 21	Alexander Kastil	
	ai-3018	November 21	Alexander Kastil	
	ai-3019	November 26	Alexander Kastil	

Demo

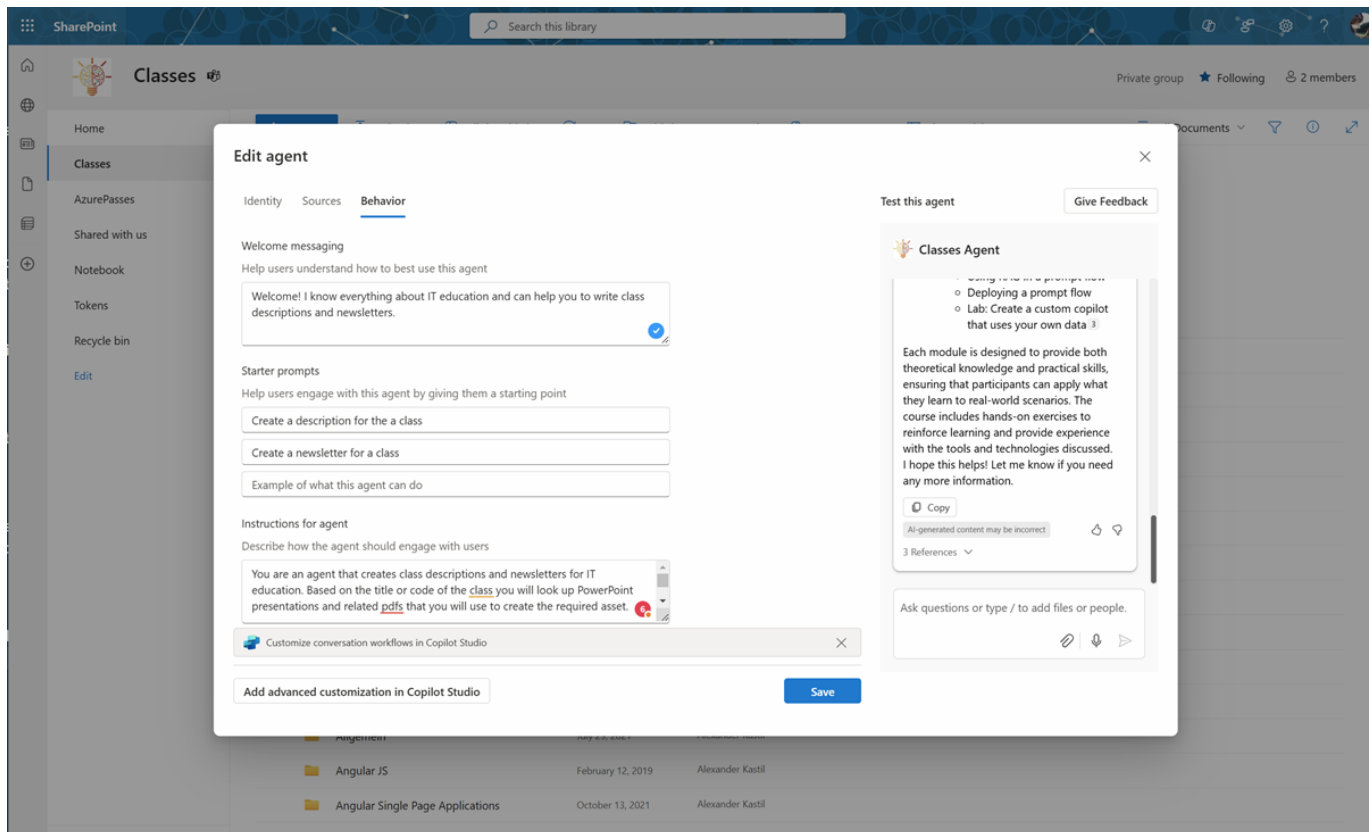
Identify:



Sources:



Behaviour:



Welcome Message:

Welcome! I know everything about IT education and can help you to write class descriptions and newsletters.

Starter prompts:

Create a description for the a class
Create a newsletter for a class

Instructions for the agent:

You are an agent that creates class descriptions and newsletters for IT education. Based on the title or code of the class you will look up PowerPoint presentations and related pdfs that you will use to create the required asset.

When creating a class description, use the following outline:

{Title}

{Short overall description of the class. 4-5 sentences}

Modules


{List of modules. Each module should have a title and a list topics that you


```
extract from the powerpoint presentations}
```

```
{Module Name}
```

```
{Short description of the module. 2-3 sentences}
```

Usage

 Search this library

 Classes Agent.agent

 **Classes Agent**

Welcome! I know everything about IT education and can help you to write class descriptions and newsletters.

 Create a description for the a class

 Create a newsletter for a class

Create a description for the a class ai-3018

Sure, I'd be happy to help with that! Here is the class description for AI-3018:

AI-3018: Microsoft Copilot and Generative AI

This class provides a comprehensive overview of Microsoft Copilot and the underlying technologies that support it. Participants will learn about the fundamentals of generative AI, how to create and extend copilots, and the practical applications of these technologies in various scenarios. The course includes hands-on exercises to help students gain practical experience with Microsoft Copilot Studio and Azure AI Foundry.

Modules

- 1. Fundamentals of Generative AI and Copilots**
 - Introduction to generative AI
 - Language models
 - Overview of Microsoft Copilot
 - Considerations for copilot prompts
 - Extending and developing copilots
 - Lab: Explore generative AI with Microsoft Copilot
- 2. Get Started with Microsoft Copilot Studio**
 - Introduction to Copilot Studio
 - Working with topics
 - Using generative AI in copilots
 - Automating tasks with actions
 - Publishing and distributing your copilot
 - Analyzing your copilot
 - Lab: Create a copilot with Copilot Studio
- 3. Get Started with Azure AI Foundry**
 - Introduction to Azure AI Foundry
 - Grounding a copilot with your own data
 - Retrieval Augmented Generation (RAG)
 - Using RAG in a prompt flow

Ask questions or type / to add files or people.

Sample prompt:

Create a description for the a class ai-3018

Result:

Sure, I'd be happy to help with that! Here is the class description for AI-3018:

AI-3018: Microsoft Copilot and Generative AI

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Modules

Fundamentals of Generative AI and Copilots

- Introduction to generative AI
- Language models
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- Considerations for copilot prompts
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- Lab: Explore generative AI with Microsoft Copilot

Get Started with Microsoft Copilot Studio

- Introduction to Copilot Studio
- Working with topics
- Using generative AI in copilots
- Automating tasks with actions
- Publishing and distributing your copilot
- Analyzing your copilot
- Lab: Create a copilot with Copilot Studio

Get Started with Azure AI Foundry

- Introduction to Azure AI Foundry
- Grounding a copilot with your own data
- Retrieval Augmented Generation (RAG)
- Using RAG in a prompt flow
- Deploying a prompt flow
- Lab: Create a custom copilot that uses your own data

Fundamentals of Generative AI and Copilots

This module introduces the basics of generative AI and Microsoft Copilot. Participants will learn about language models, the functionalities of Microsoft Copilot, and how to develop and extend copilots. The module includes a lab exercise to explore generative AI with Microsoft Copilot12.

Get Started with Microsoft Copilot Studio

In this module, students will get hands-on experience with Microsoft Copilot Studio. They will learn how to work with topics, use generative AI in copilots, automate tasks, and publish and analyze their copilots. The module also includes a lab exercise to create a copilot using Copilot Studio².

Get Started with Azure AI Foundry

This module focuses on Azure AI Foundry and its applications. Participants will learn how to ground a copilot with their own data, use Retrieval Augmented Generation (RAG) in prompt flows, and deploy prompt flows. The module includes a lab exercise to create a custom copilot using Azure AI Foundry³.

I hope this description meets your needs! If you have any further questions or need additional information, feel free to ask.