Create agents in Microsoft Copilot Studio (PL-7008)

Description

Discover the Power of Microsoft Copilot Studio

Microsoft Copilot Studio enables you to create intelligent and automated agents capable of interacting with your users. Through this training, you will learn how to design, customize, and deploy high-performing conversational agents with Microsoft Copilot Studio. This course will guide you step by step in creating agents tailored to your needs, without requiring advanced programming skills.

A Practical and Structured Training

By taking this PL-7008 course, you will master the essential tools needed to design conversational agents that efficiently respond to user requests. You will learn how to structure intelligent dialogues, manage topics, and leverage entities and variables to enhance your agent's interactivity.

Each module includes clear explanations and hands-on exercises, allowing you to apply your knowledge directly. By the end of this training, you will be able to deploy agents in your professional environment and optimize their performance using the advanced features of Microsoft Copilot.

Course Content

Module 1: Build an initial agent with Microsoft Copilot Studio

- Create agents using Microsoft Copilot Studio
- Use a conversational builder
- Manage generative responses
- Deploy an agent in an environment

Module 2: Manage topics in Microsoft Copilot Studio

- Understand topics and how they work
- Work with agent topics
- · Create topics for existing support content
- Manage and structure topics

Module 3: Work with entities and variables in Microsoft Copilot Studio

- · Use entities to structure interactions
- · Create custom entities
- · Use entities in conversations
- Reuse variables to optimize interactions

Module 4: Enhance Microsoft Copilot Studio agents

- Add actions with Power Automate
- Manage agent actions
- Transfer conversations to Omnichannel for Customer Service
- Analyze agent performance

Module 5: Create an agent with Microsoft Copilot Studio and Dataverse for Teams

- Build an agent with Dataverse for Teams
- Create and modify topics
- · Manage inputs, variables, and conditions
- · Publish and share an agent

Module 6: Guided Project - Create agents with Microsoft Copilot Studio

- Create custom tables
- Develop an agent with AI capabilities
- Create and manage advanced topics
- Set up Generative AI for response optimization

Lab / Exercises

• This course provides you with exclusive access to the official Microsoft lab, enabling you to practice your skills in a professional environment.

Documentation

 Access to Microsoft Learn, Microsoft's online learning platform, offering interactive resources and educational content to deepen your knowledge and develop your technical skills.

Participant profiles

- Application creators
- No-code and low-code developers
- Automation consultants
- IT and digital managers
- Microsoft solutions administrators

Prerequisites

- Basic knowledge of Microsoft Copilot Studio
- Understanding of chatbot and automation concepts
- Basic knowledge of Power Automate and Dataverse

Objectives

- · Create conversational agents with Microsoft Copilot Studio
- Structure and manage topics for better interaction
- Use entities and variables to enhance personalization
- Leverage Power Automate to automate actions
- Analyze and optimize agent performance
- Deploy and share agents with Dataverse for Teams

Description

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Niveau

Intermédiaire

Classroom Registration Price (CHF)

900

Virtual Classroom Registration Price (CHF)

850

Duration (in Days)

1

Reference

PL-7008