

Cloud Hero: GenAI Search and Conversation - English

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Key information

Event Category	Cloud Hero
Event version	1.0
Event title	Cloud Hero: GenAI Search and Conversation
Description	Embark on a journey into the realm of generative AI with this Cloud Hero game. You'll delve into Vertex AI, a powerful platform that enables you to build and deploy cutting-edge AI models. Explore the capabilities of Gemini, a versatile model capable of analyzing diverse data formats, from text and images to audio and video. Learn how to efficiently build and deploy AI models using Vertex AI Studio, and gain insights into integrating search and embedding functionalities into your applications.
Duration	330 minutes
Level (please leave only applicable)	Introductory

Content overview

Who this course is for	Someone who has general familiarity with Vertex AI, but is looking to incorporate Generative AI search, as well as multimodal functions into their applications
Total Labs	4
Prerequisites	Some prior experience with Vertex AI
Products	Vertex AI, Gemini

Content breakdown

Module 1 activities	GSP1154 - Get Started with Vertex AI Studio (60 mins)
Module 2 activities	GSP1150 - Getting Started with the Vertex AI Gemini 1.5 Pro Model (90 mins)
Module 3 activities	GSP1152 - Integrate Search in Applications using Vertex AI Agent Builder (90 mins)
Module 4 activities	GSP1280 - Introduction to Vertex AI Embeddings: Text and Multimodal (90 mins)