

Applied Skills assessment lab:  
**Develop generative AI solutions with Azure OpenAI Service**  
From May 2024

Deploy an Azure OpenAI resource and an Azure OpenAI model	
1	Deploy an Azure OpenAI resource
2	Deploy a model in Azure OpenAI studio
3	Generate responses by using the chat playground
Generate natural language responses by using Azure OpenAI	
4	Retrieve and use resource endpoint and key
5	Configure an app to connect to an Azure Open AI model
6	Define appropriate parameters
7	Generate responses from the client
Apply prompt engineering techniques by using Azure OpenAI	
8	Customize prompts by using prompt engineering techniques
9	Configure a detailed system message
10	Improve responses by using few shot learning
Generate and improve code by using Azure OpenAI	
11	Generate code from natural language query
12	Fix bugs in existing code
13	Write unit tests for existing functions
14	Complete code from comments and function definition
15	Generate code documentation
16	Refactor code
Generate images with DALL-E in Azure OpenAI	
17	Define a required prompt for a given task
18	Consume an image generation API
19	Retrieve and process a response from a model
Use Azure OpenAI on your data	
20	Upload data and define a data source
21	Configure an app to specify a data source