

DESIGNING AND IMPLEMENTING AN AZURE AI SOLUTION

Module 1: Introducing Azure Cognitive Services

The student will learn about the available Cognitive Services on Microsoft Azure and their role in architecting AI solutions.

Module 2: Creating Bots

The student will learn about the Microsoft Bot Framework and Bot Services.

Module 3: Enhancing Bots with QnA Maker

The student will learn about the QnA Maker and how to integrate Bots and QnA Maker to build up a useful knowledge base for user interactions.

Module 4: Learn How to Create Language Understanding Functionality with LUIS

The student will learn about LUIS and how to create intents and utterances to support a natural language processing solution.

Module 5: Enhancing Your Bots with LUIS

The student will learn about integrating LUIS with a Bot to better understand the users intentions when interacting with the Bot.

Module 6: Integrate Cognitive Services with Bots and Agents

The student will learn about integrating Bots and Agents with Azure Cognitive Services for advanced features such as sentiment analysis, image and text analysis, and OCR and object detection.