



Task 6.1: LUIS and QnA Maker

This document supplies detailed information on Assessment Task 6.1 for this unit.

Key information

- **Deadline: Monday 3 May 2022 by 8.00 pm (AEST)**
- **This assignment is graded (from Credit to Distinction), and you can submit this assignment only once and there is no chance of resubmission. If you are aiming for D and above you need to provide a demo for your code that is running and share it on the discussion forum in the week 6 discussion area**
<https://d2l.deakin.edu.au/d2l/lms/discussions/messageLists/frame.d2l?ou=1193334&tId=762517&fId=0&threadId=0&postId=0&groupFilterOption=0>

During week 6, you have learnt about the Natural language processing and how to build a bot using Azure AI services. We have briefly discussed Natural language understanding in Azure.

Submission details:

In this task, you need to:

- 1) You need to select a domain and application and build a Custom Question Answering Bot using Azure Cognitive Services Language Studio, deploy it to Azure and attach it to a channel like Facebook.

You need to explain cell by cell of your code and provide us with the screenshot of your code is running and the results.

Please make sure that you will delete all the resources after building the model. You will receive penalty on your score if you are not deleting your resources as it costs a lot.

If you are aiming for D and HD, you need to prepare a demo and explain what you have done and how the model is working.

Submit the following files to Ontrack:

- **Submit your answers as a PDF file into the Ontrack. You need to explain cell by cell of your code and the process for each part. You need to provide the Screen**

shot of your codes running. (Please note that your task will be graded based on the quality of the explanation for each part)

- If you are aiming for D and HD, you need to prepare a demo of your code and explain, how your code is running and what is the results of your code and submit it on the unit site (No more than 2minutes):

<https://d2l.deakin.edu.au/d2l/lms/discussions/messageLists/frame.d2l?ou=1193334&tId=762517&fid=0&threadId=0&postId=0&groupFilterOption=0>