Andrew Badzioch

Lab 01 – Getting Ready For AI 900 Certification

ITAI 2372 – FA24

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A screenshot of a phone

Description automatically generated

1. Introduction:

The purpose of this lab was to gain a basic understanding of how the Skillable labs for this course will be used. It also gave a foundation of how to start up and use Microsoft Azure AI services and create a single service resource in the Content Safety Studio.

2. Description of Topic:

Azure AI services help users create AI applications with pre-built and customizable APIs and models. This exercise gave a look into one of the services called Azure AI Content Safety, in the Content Safety Studio.

Navigating the Content Safety Studio: Here the lab went into how to log in and set up not only the Content Studio, but many other Azure AI services by using the drop-down list to see other services available. Then creating a new resource, from the Settings page and configuring details for that resource. After creating the resource, navigating to the Access Control (IAM) page and adding the role assignment for myself as the user. Then going back to the resource and running moderation tests and inspecting the results. When finished, we then delete the resource, reducing costs that accumulate when a resource exists in the description.

3. Personal Reflection:

This was a great introduction to using Azure AI services and I am excited to gain a better understanding on how to use the different services as we go along in the course.

4. Discussion of Improvement:

I believe that as we go along in the course and working with the different services, I will gain a better understanding of Azure AI services and how to use them.

5. Conclusion:

Again, I believe that as we move through this course and doing these hands on labs, I will build on the foundation of how to use Azure services for AI.